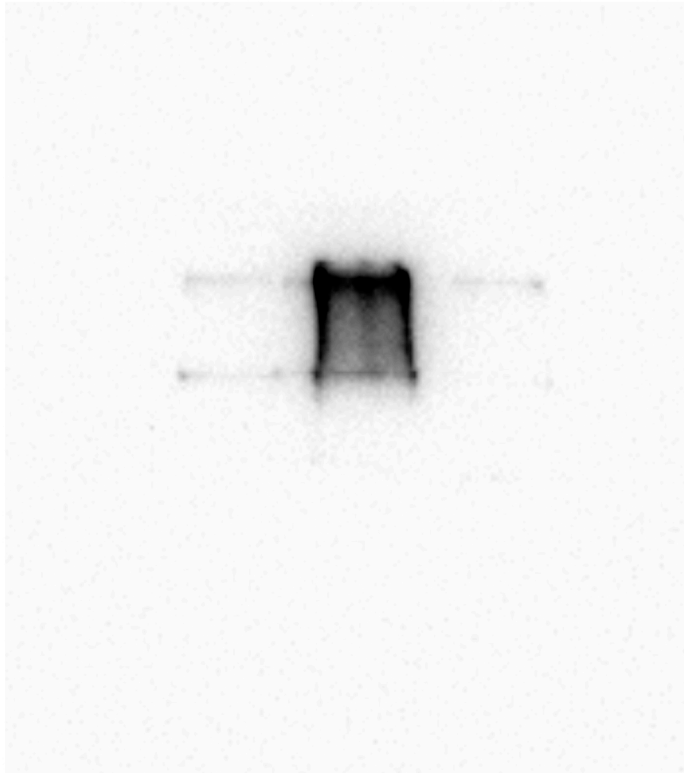


Figure S1. Replicate 1 HDAC6 complete gel Western-blot associated with Figure 1A
Cabrera-Rodríguez, R., *et al.*

Control wt NLS-mut : TDP-43 construct

135kDa-



► Specific HDAC6 band

Figure S1. Replicate 1 TDP-43 complete gel Western-blot associated with Figure 1A
Cabrera-Rodríguez, R., *et al.*

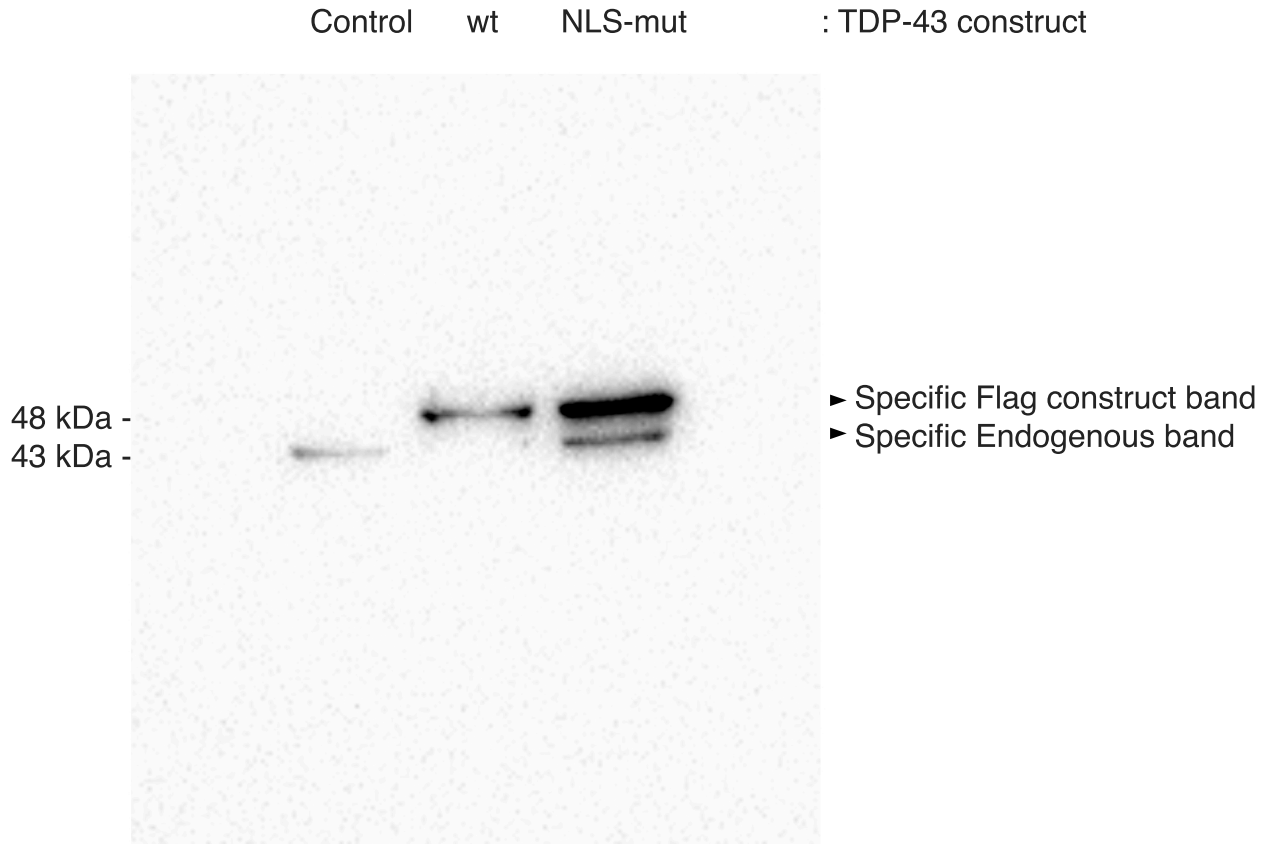


Figure S1. Replicate 1 Acetylated α -tubulin complete gel Western-blot associated with Figure 1A
Cabrera-Rodríguez, R., *et al.*

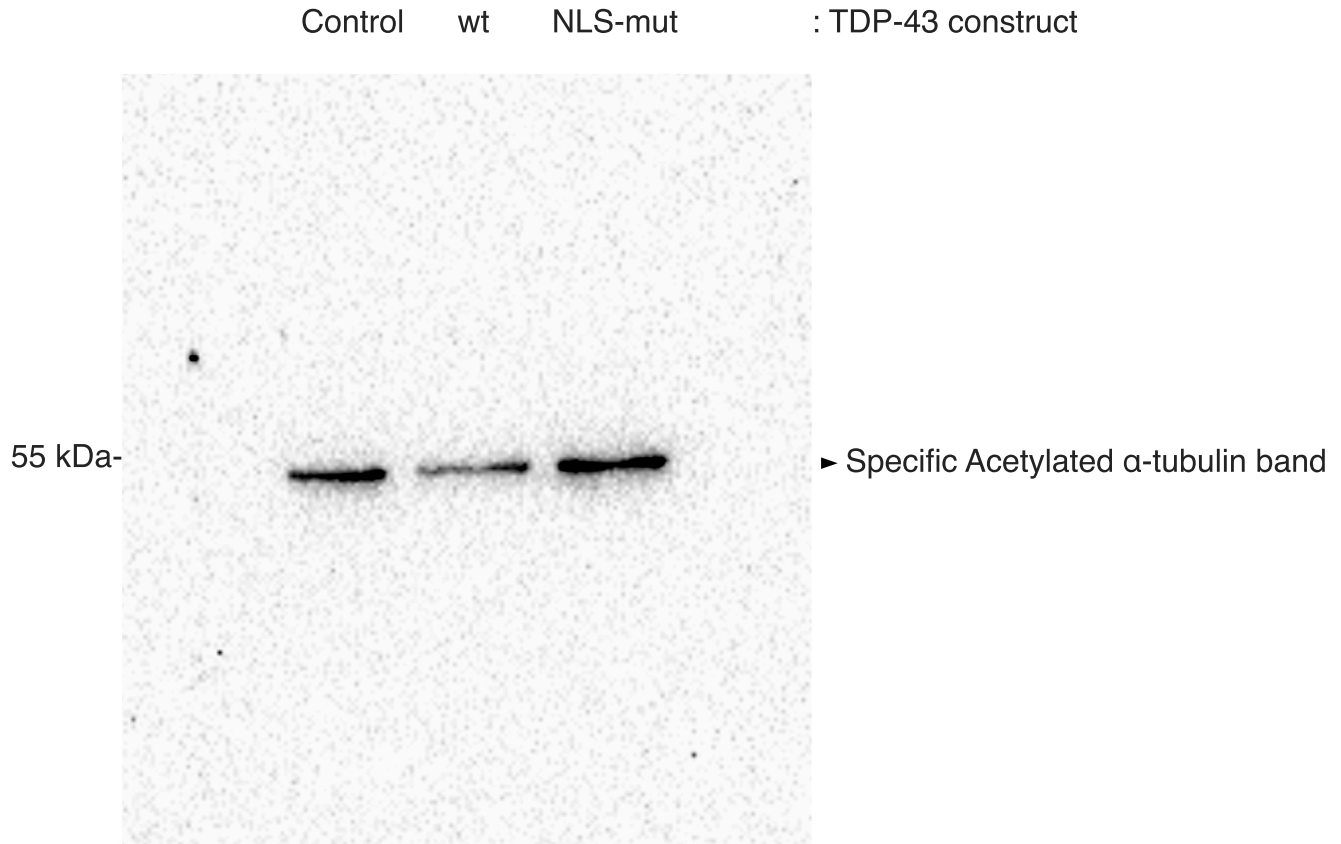


Figure S1. Replicate 1 Total α -tubulin complete gel Western-blot associated with Figure 1A
Cabrera-Rodríguez, R., *et al.*

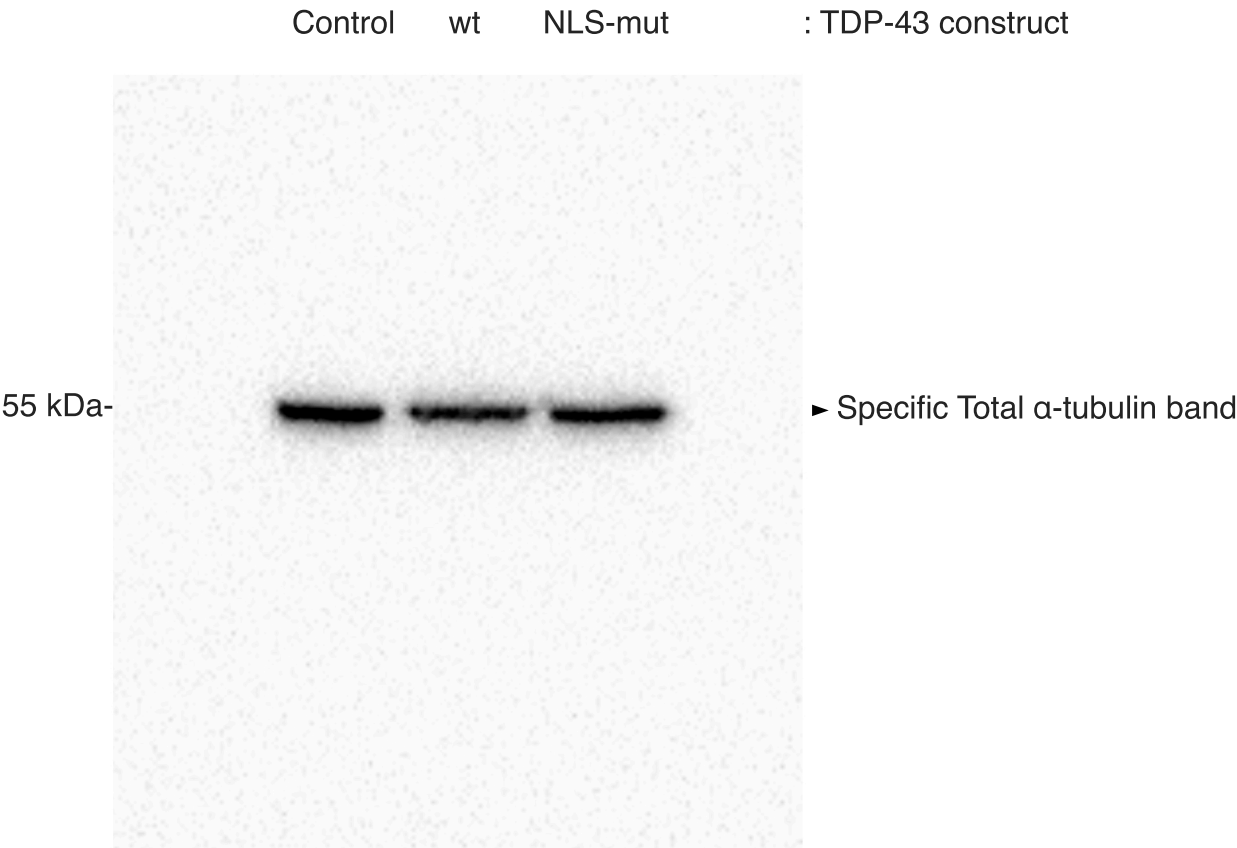


Figure S1. Replicate 2 HDAC6 complete gel Western-blot associated with Figure 1A
Cabrera-Rodríguez, R., *et al.*

Control wt NLS-mut : TDP-43 construct

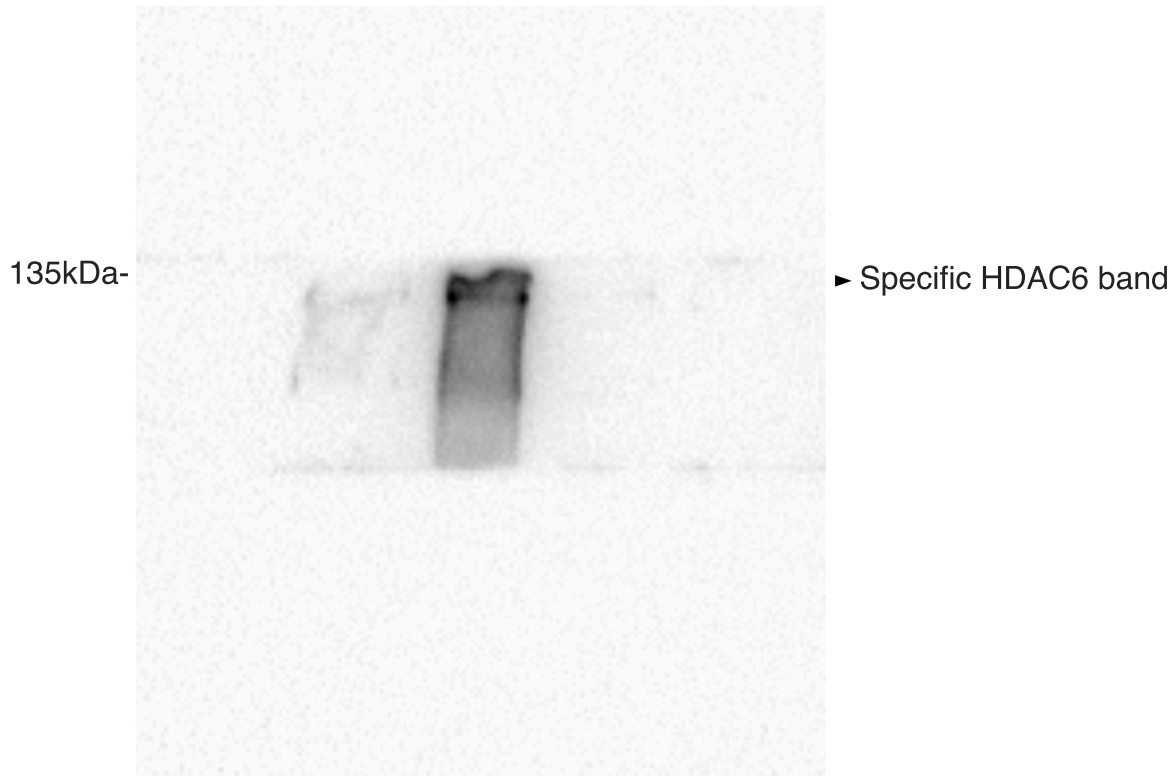


Figure S1. Replicate 2 TDP-43 complete gel Western-blot associated with Figure 1A
Cabrera-Rodríguez, R., *et al.*

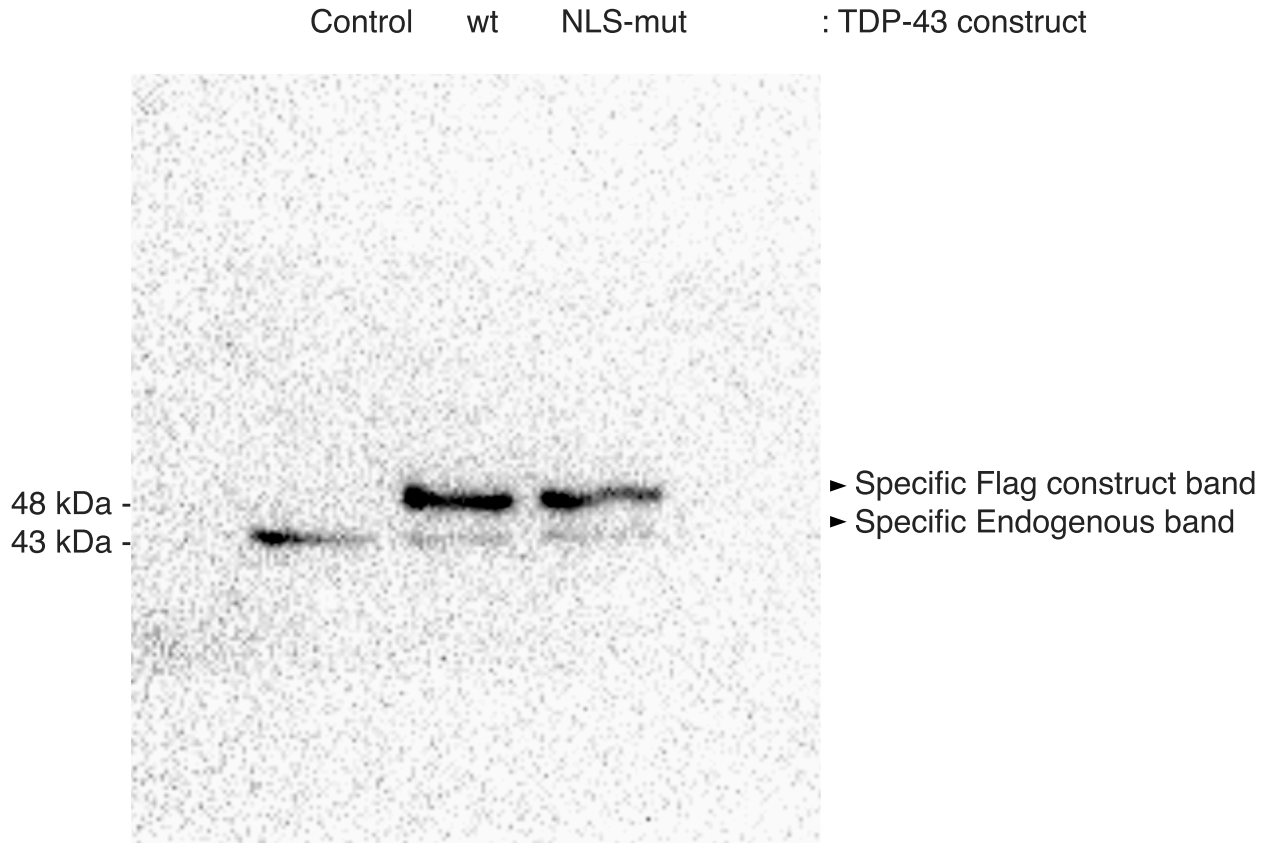


Figure S1. Replicate 2 Acetylated α -tubulin complete gel Western-blot associated with Figure 1A
Cabrera-Rodríguez, R., *et al.*

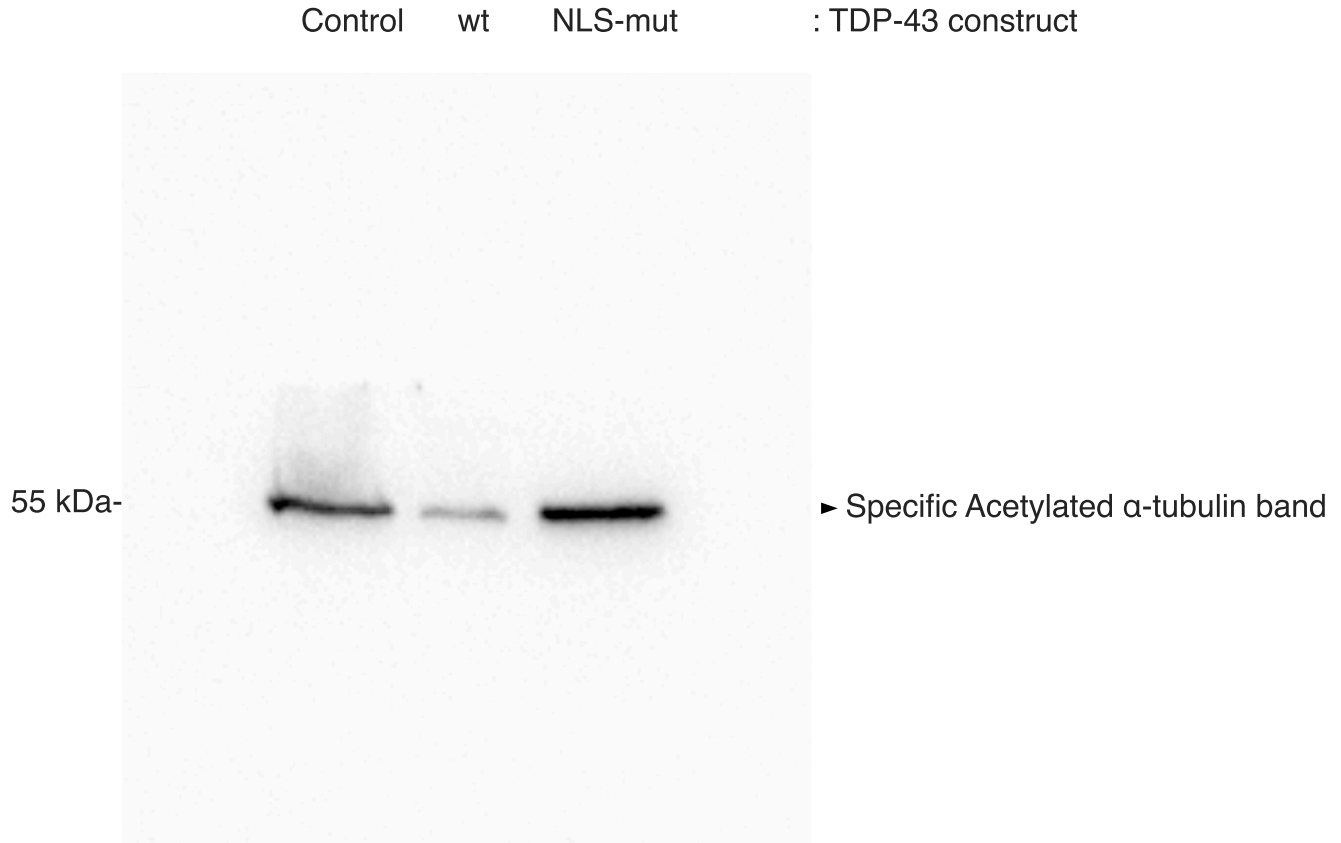


Figure S1. Replicate 2 Total α -tubulin complete gel Western-blot associated with Figure 1A
Cabrera-Rodríguez, R., *et al.*

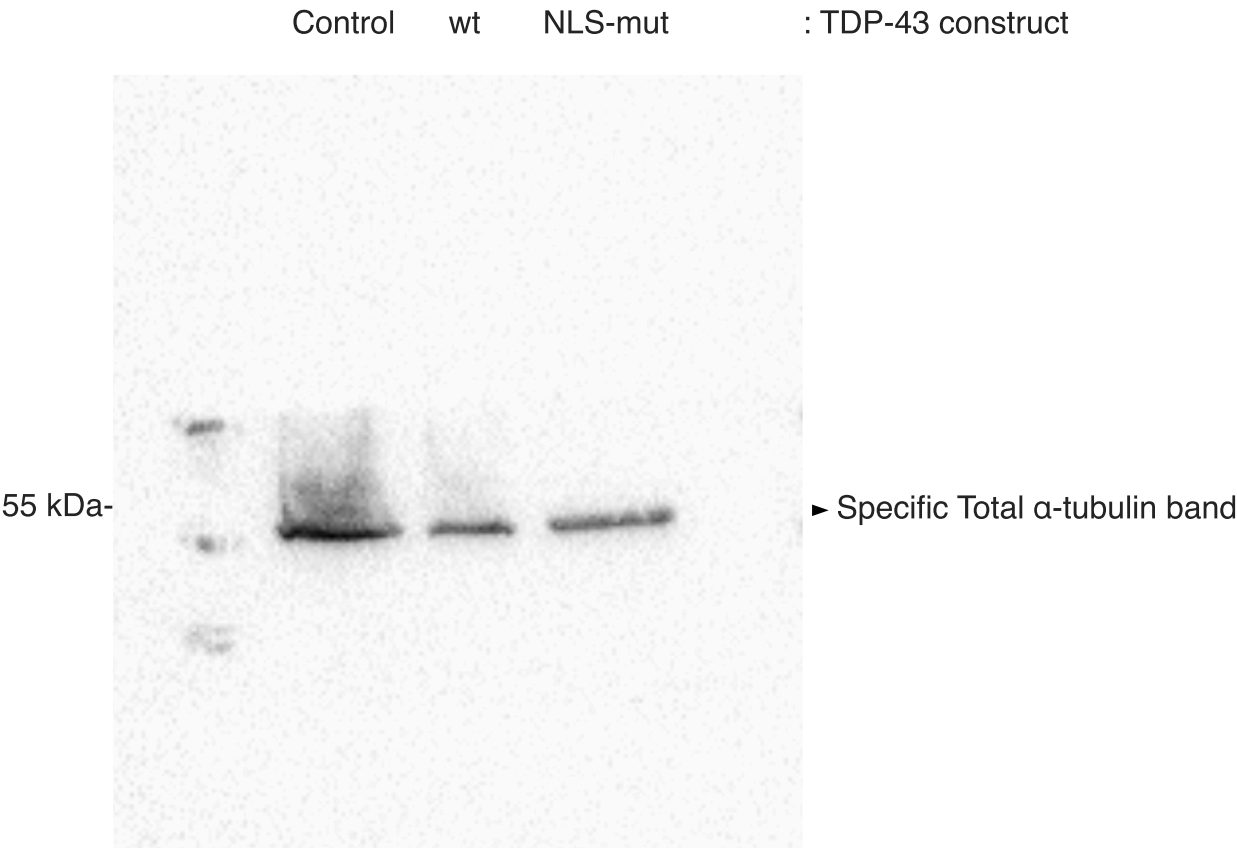


Figure S1. Replicate 3 HDAC6 complete gel Western-blot associated with Figure 1A
Cabrera-Rodríguez, R., *et al.*

Control wt NLS-mut : TDP-43 construct

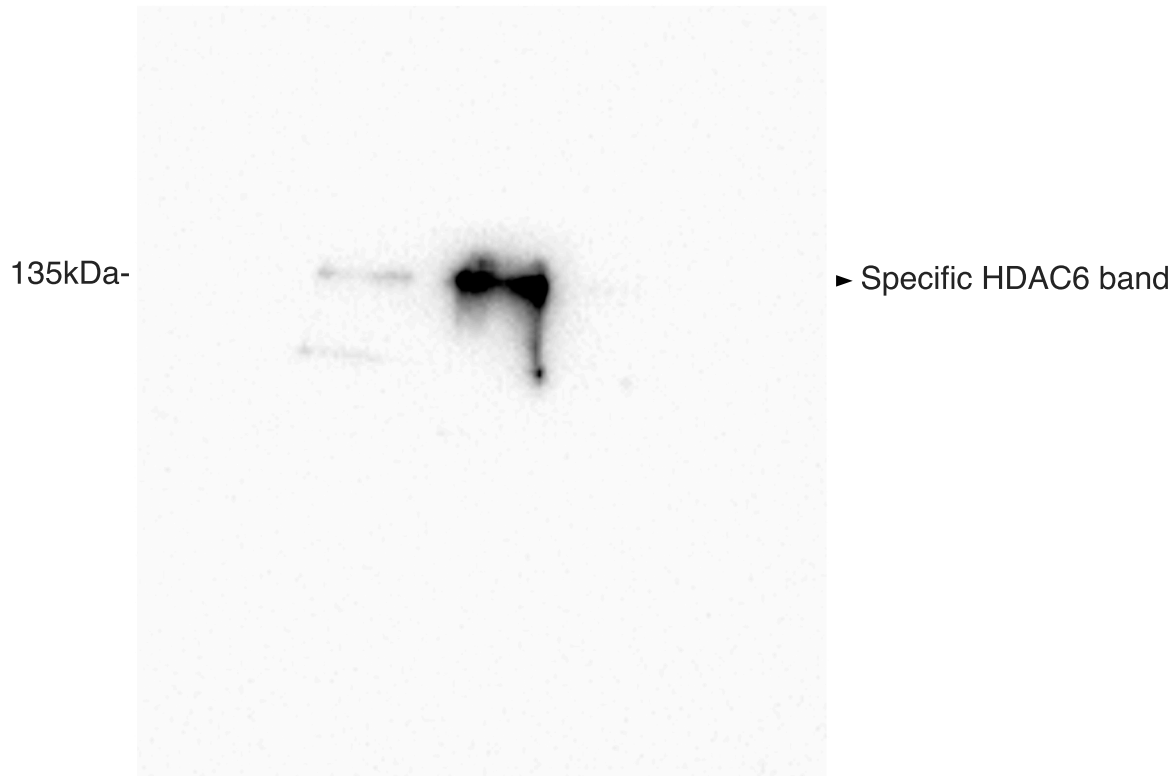


Figure S1. Replicate 3 TDP-43 complete gel Western-blot associated with Figure 1A
Cabrera-Rodríguez, R., *et al.*

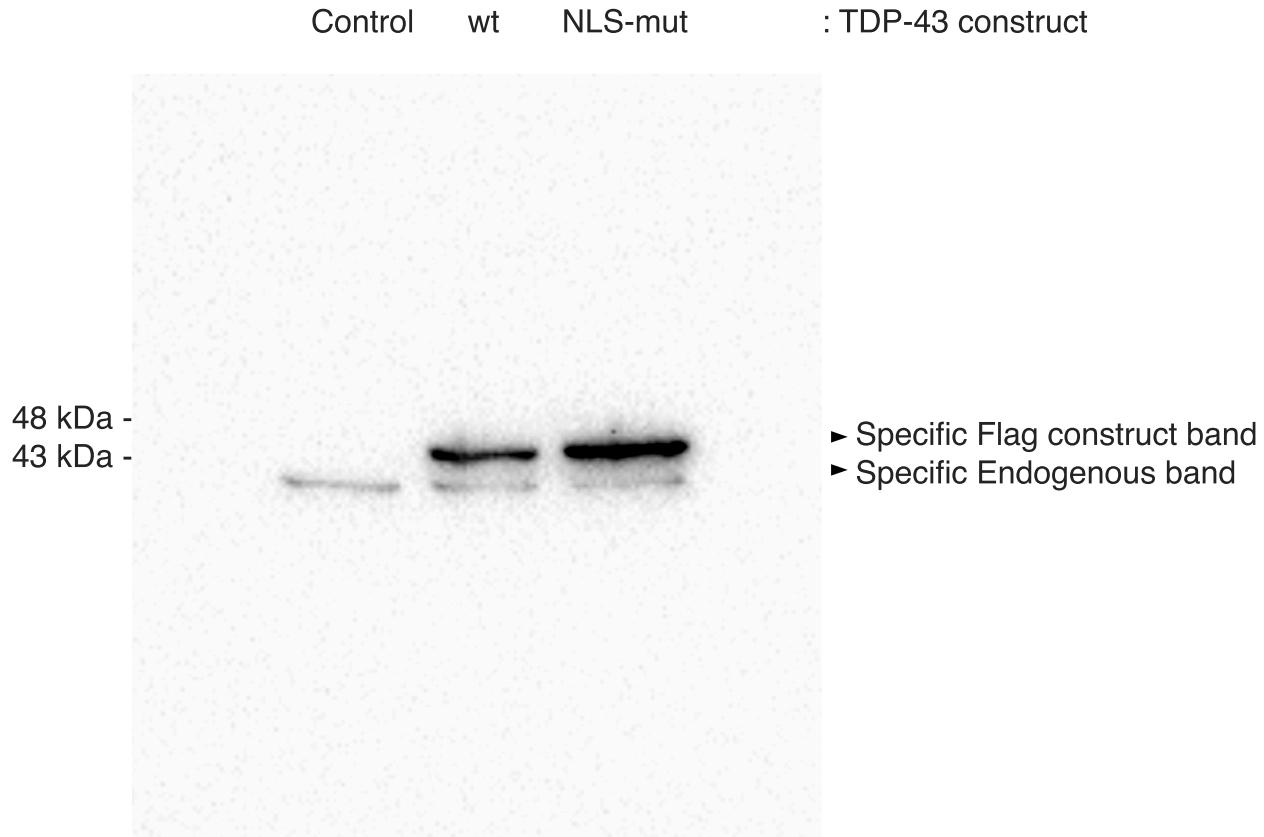
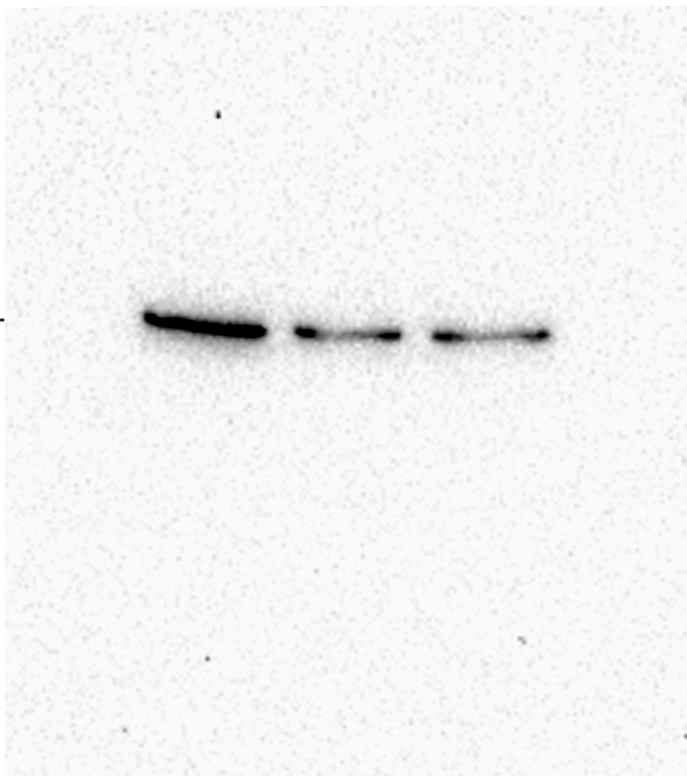


Figure S1. Replicate 3 Acetylated α -tubulin complete gel Western-blot associated with Figure 1A
Cabrera-Rodríguez, R., *et al.*

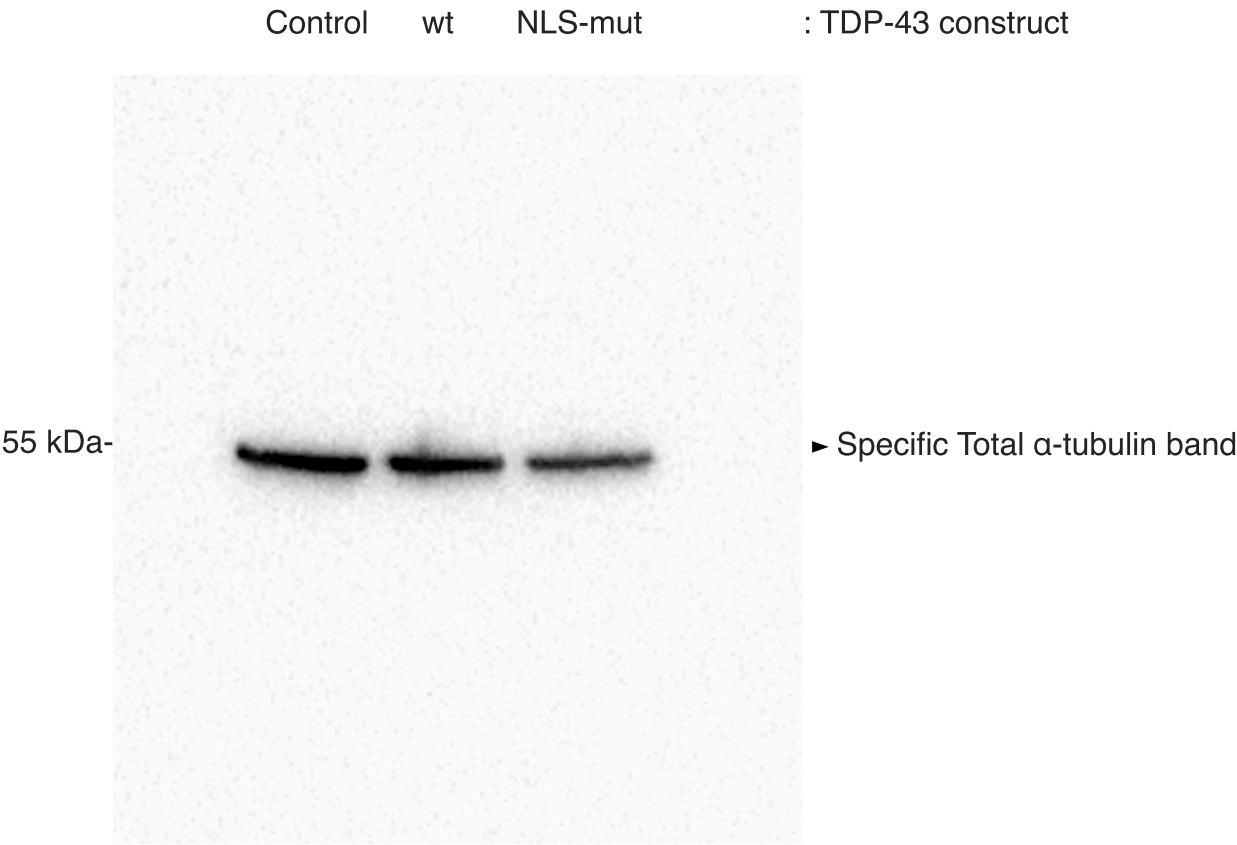
Control wt NLS-mut : TDP-43 construct

55 kDa-



► Specific Acetylated α -tubulin band

Figure S1. Replicate 3 Total α -tubulin complete gel Western-blot associated with Figure 1A
Cabrera-Rodríguez, R., *et al.*



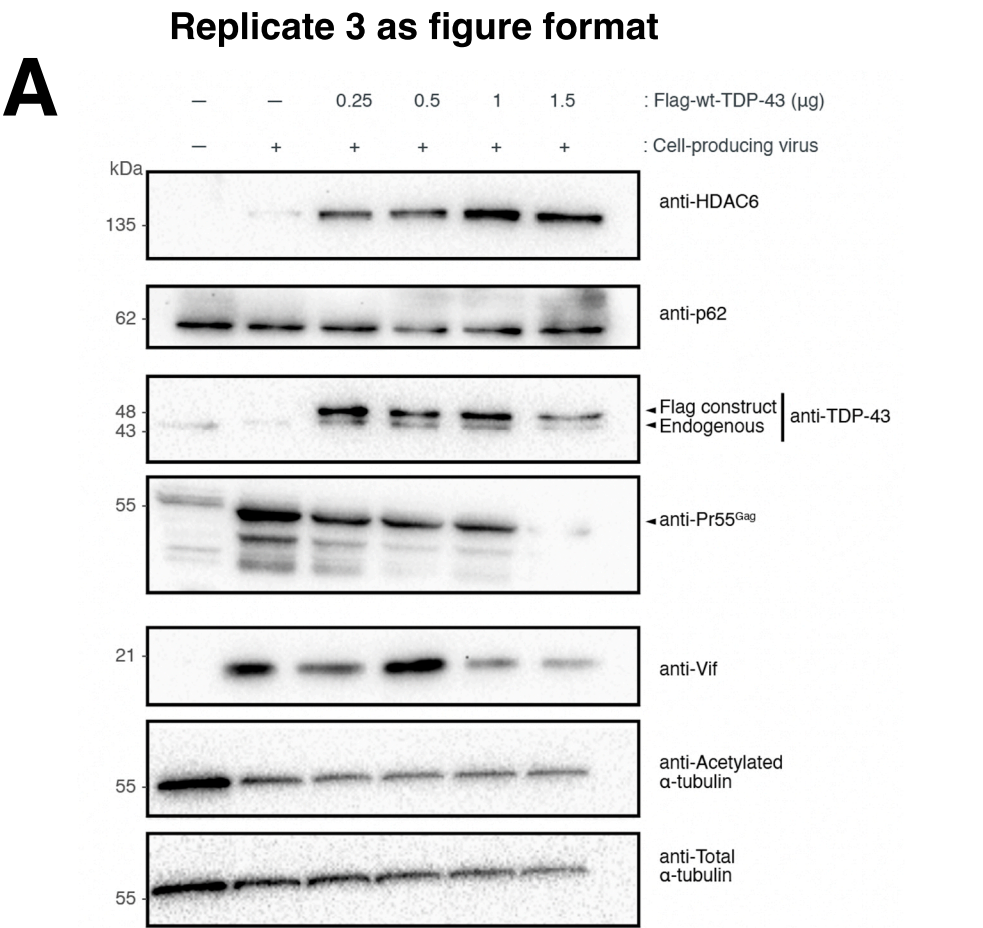
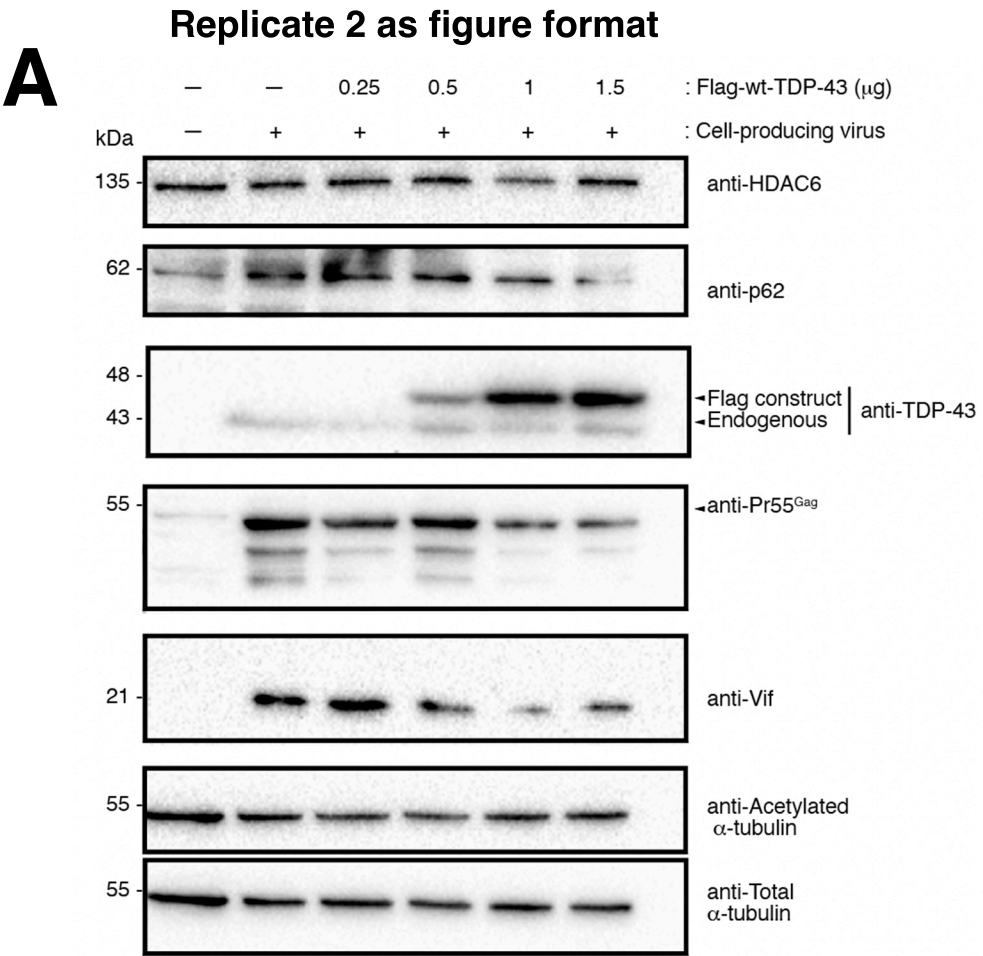
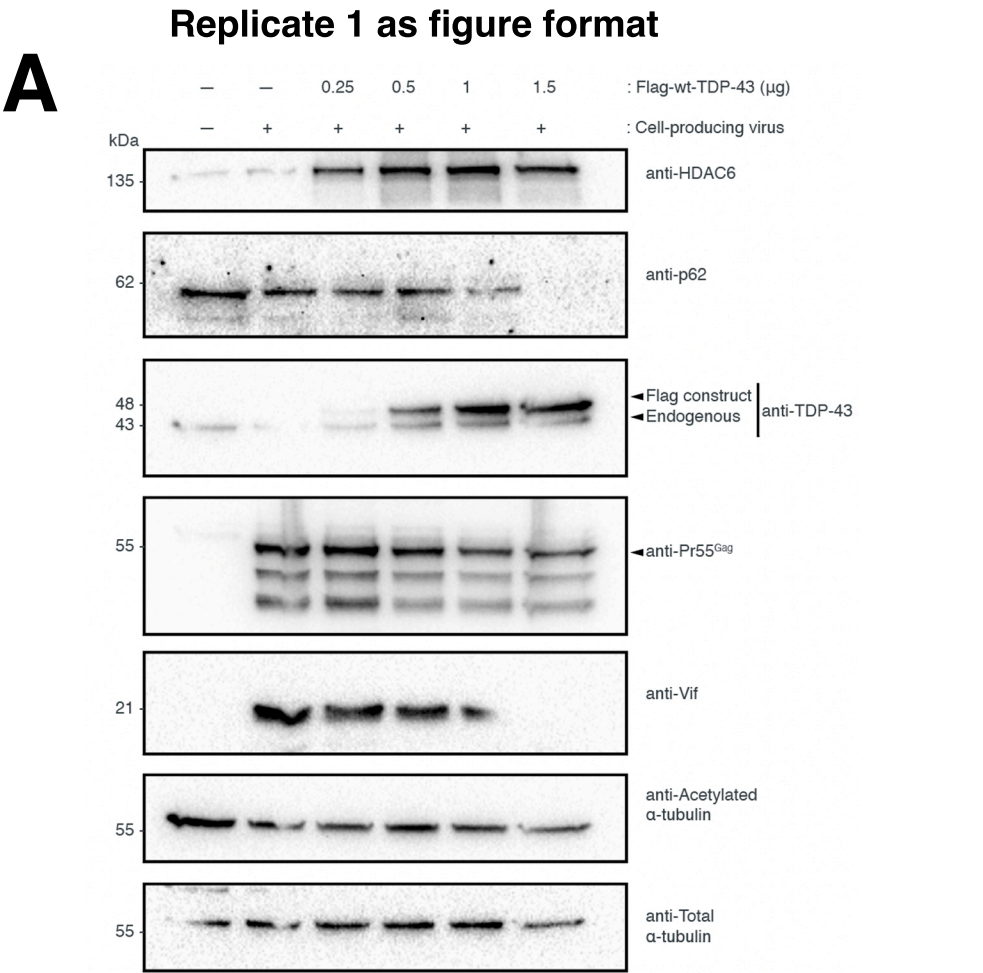


Figure S2A. Replicate 1 HDAC6 complete gel Western-blot associated with Figure 2A
Cabrera-Rodríguez, R., *et al.*

—	—	0.25	0.5	1	1.5	: Flag-wt-TDP-43 (μg)
—	+	+	+	+	+	: Cell-producing virus

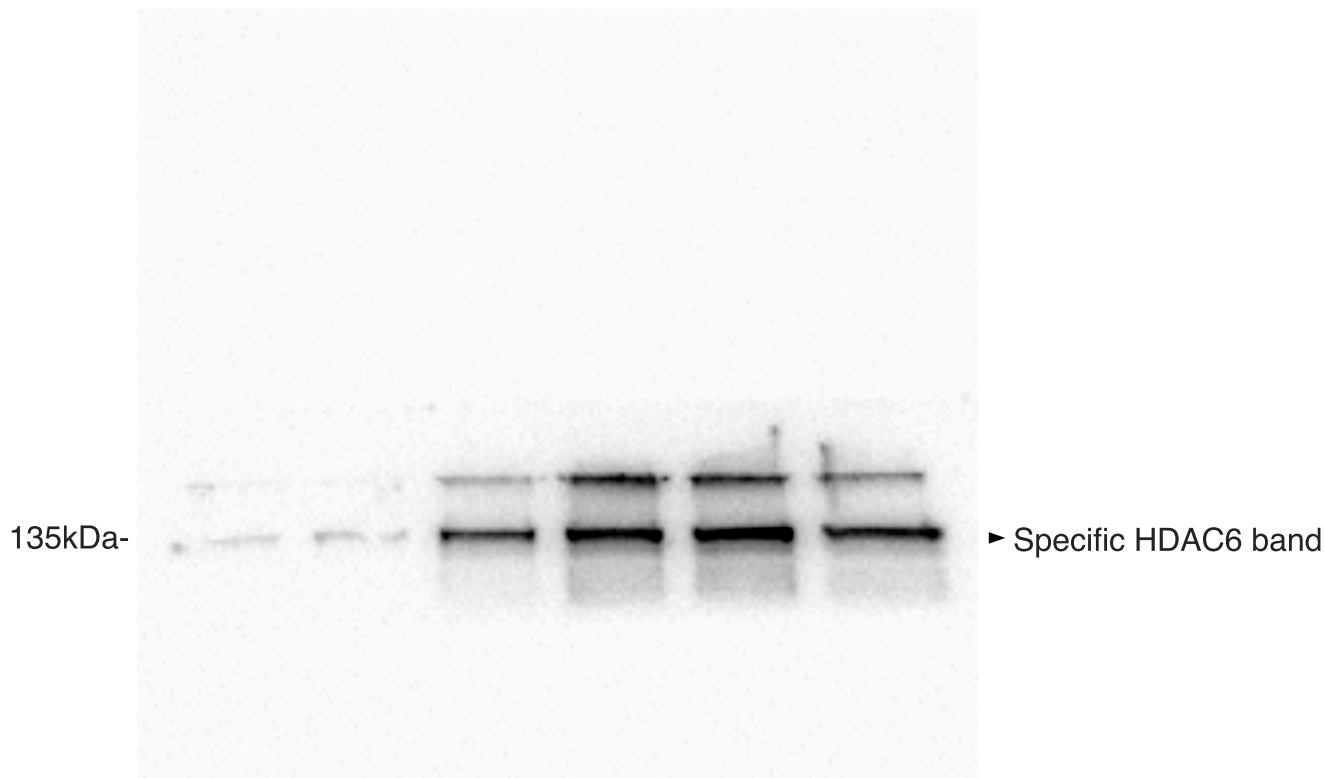


Figure S2A. Replicate 1 p62 complete gel Western-blot associated with Figure 2A
Cabrera-Rodríguez, R., *et al.*

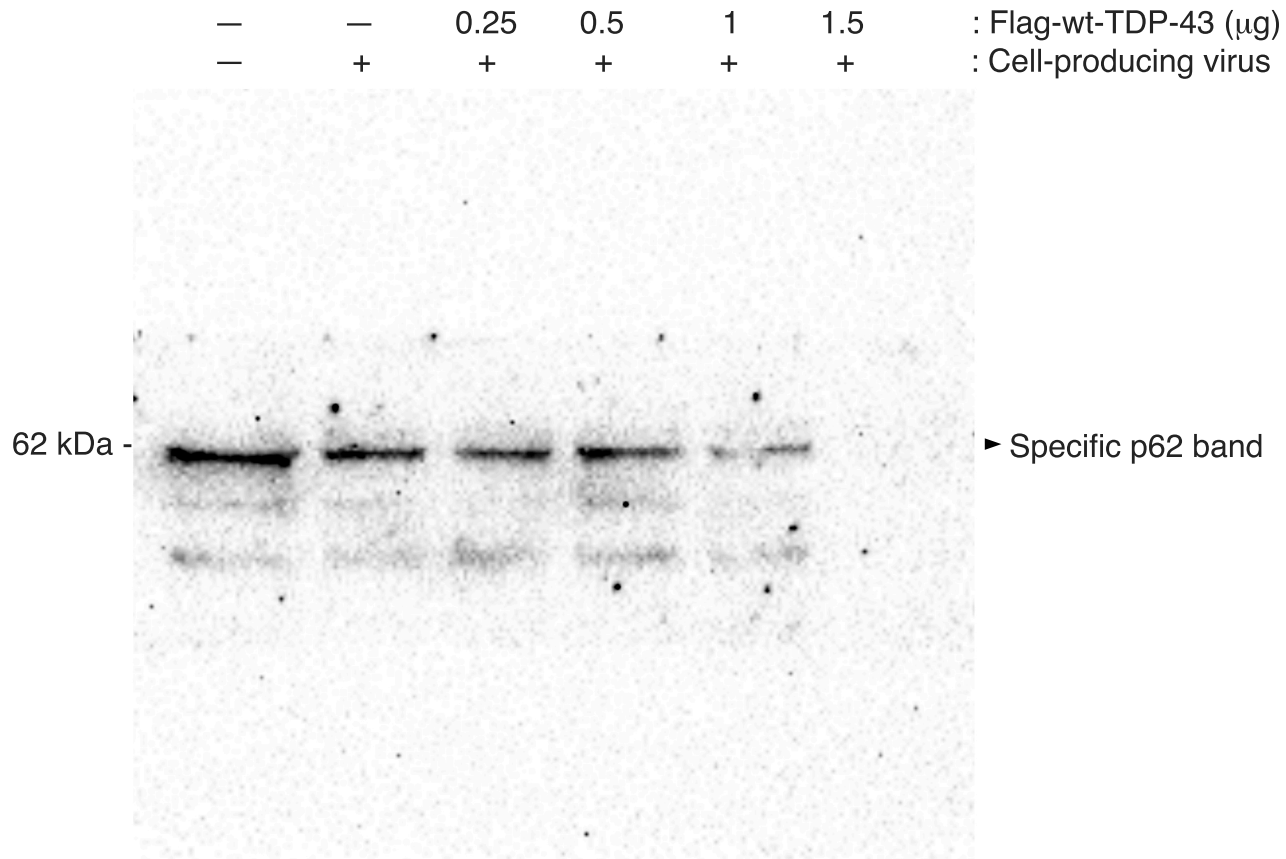


Figure S2A. Replicate 1 TDP-43 complete gel Western-blot associated with Figure 2A
Cabrera-Rodríguez, R., *et al.*

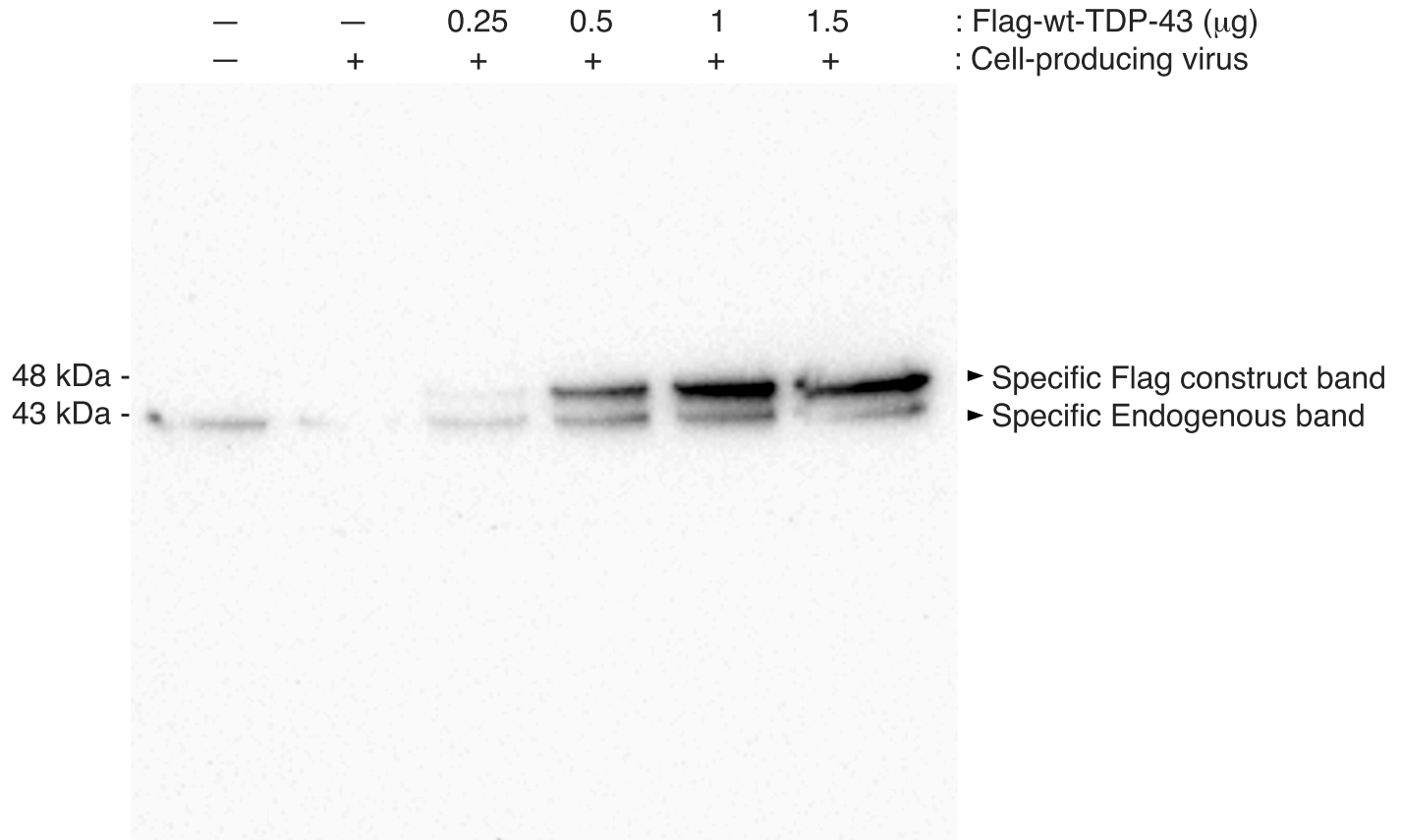


Figure S2A. Replicate 1 Pr55^{Gag} complete gel Western-blot associated with Figure 2A
Cabrera-Rodríguez, R., *et al.*

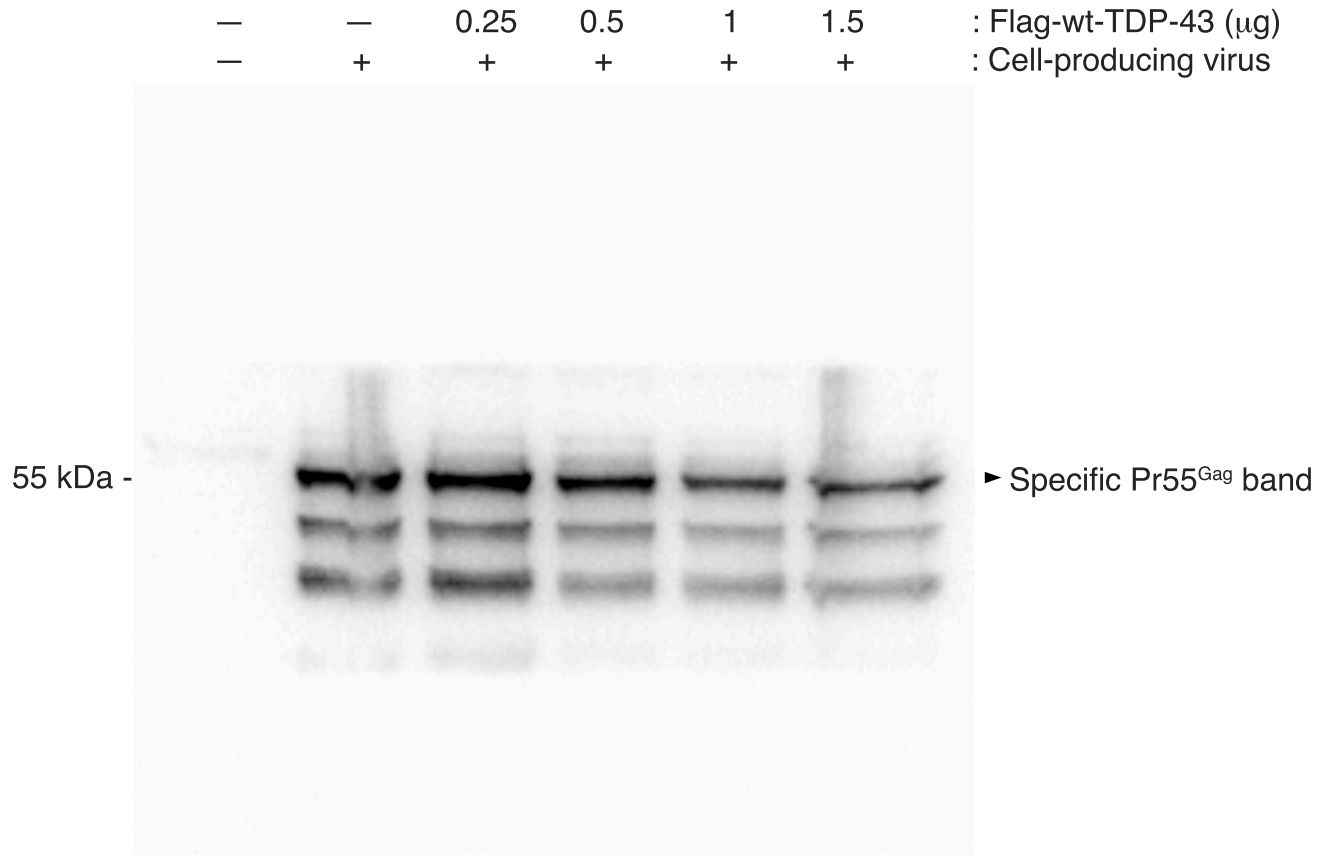


Figure S2A. Replicate 1 Vif complete gel Western-blot associated with Figure 2A
Cabrera-Rodríguez, R., *et al.*

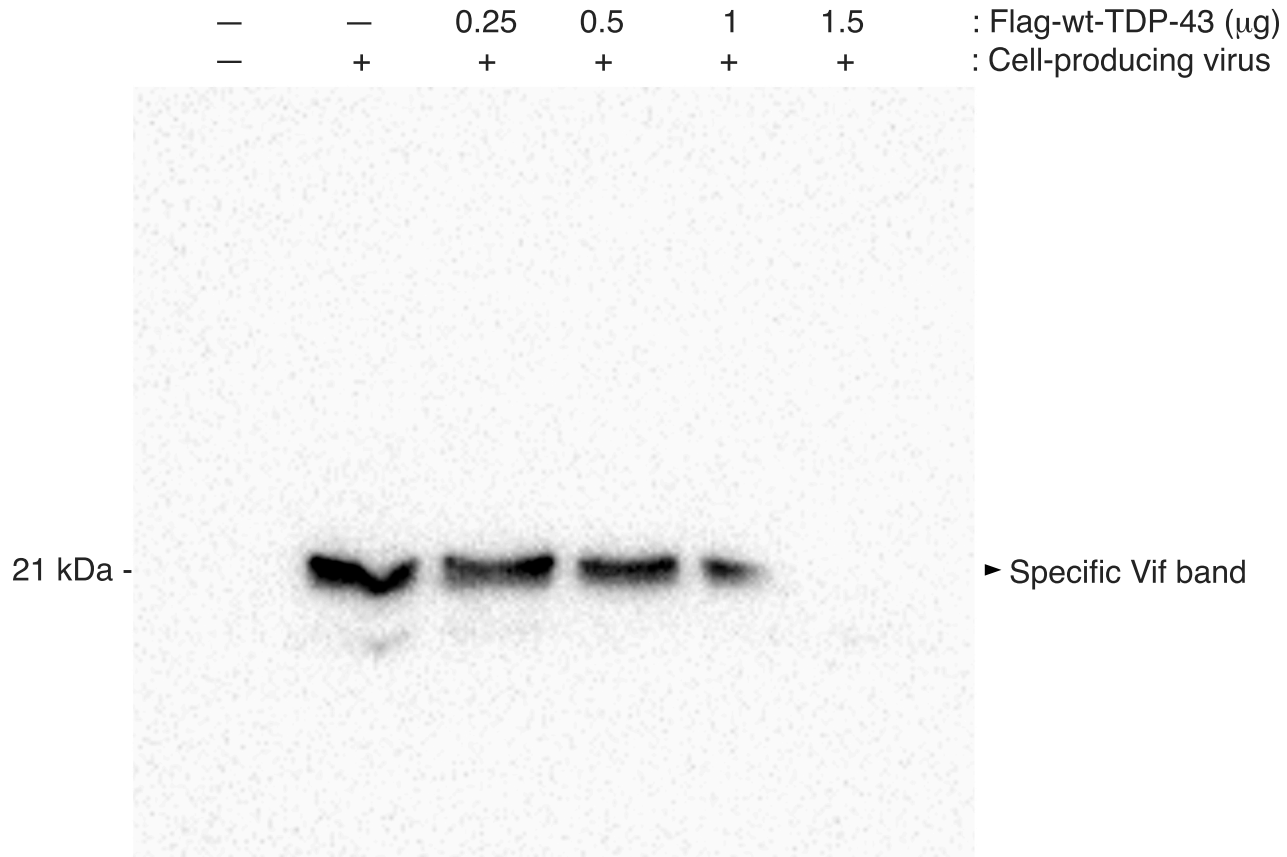


Figure S2A. Replicate 1 Acetylated α -tubulin complete gel Western-blot associated with Figure 2A
Cabrera-Rodríguez, R., *et al.*

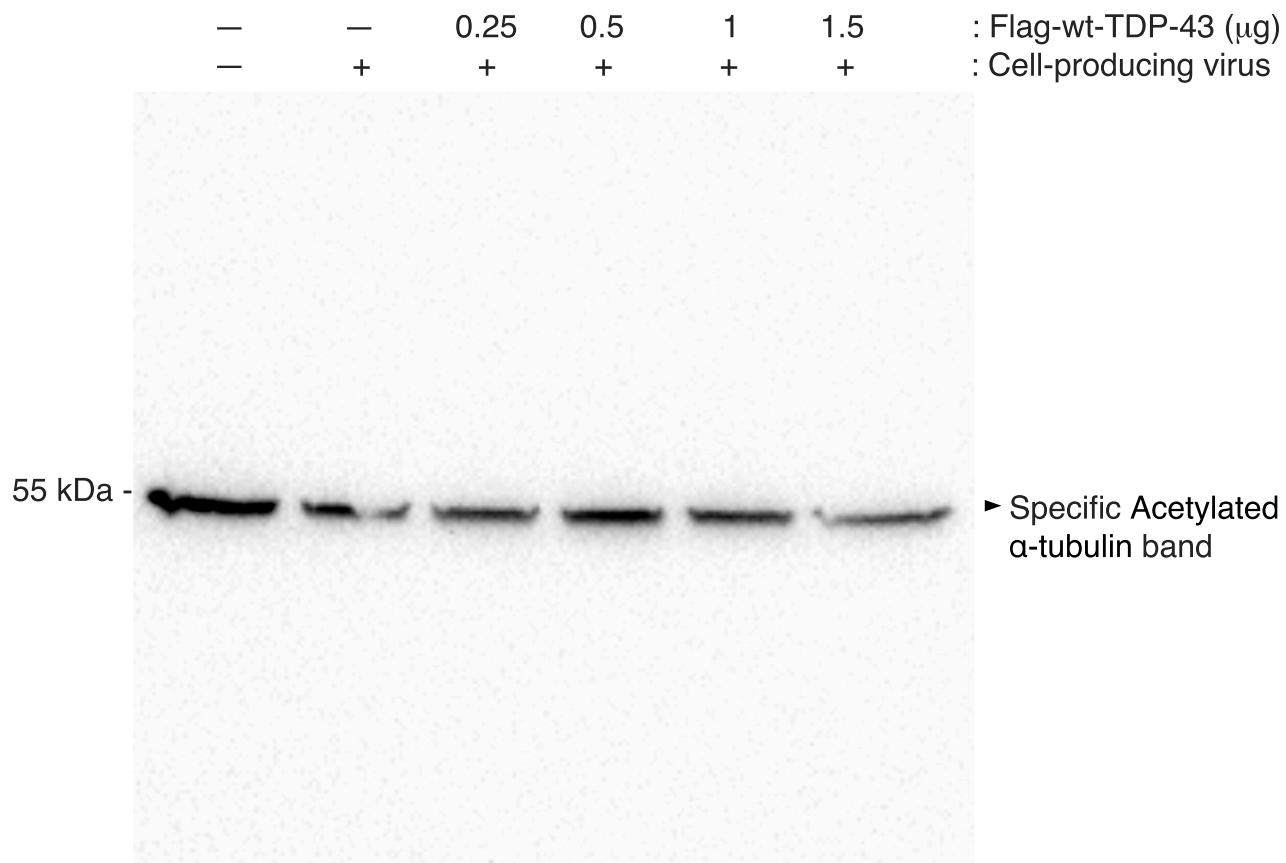


Figure S2A. Replicate 1 Total α -tubulin complete gel Western-blot associated with Figure 2A
Cabrera-Rodríguez, R., *et al.*

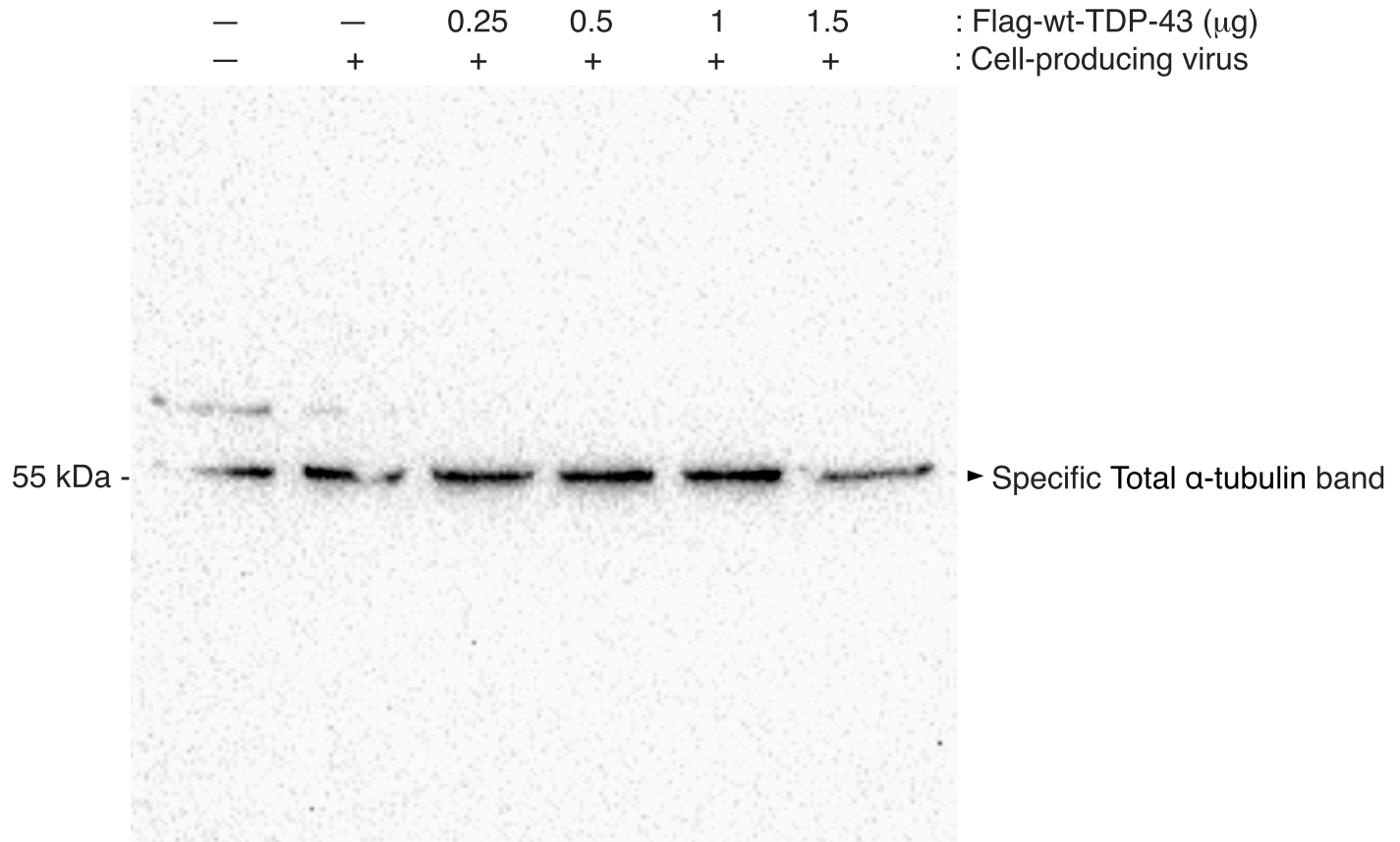


Figure S2A. Replicate 2 HDAC6 complete gel Western-blot associated with Figure 2A
Cabrera-Rodríguez, R., *et al.*

—	—	0.25	0.5	1	1.5	: Flag-wt-TDP-43 (μg)
—	+	+	+	+	+	: Cell-producing virus

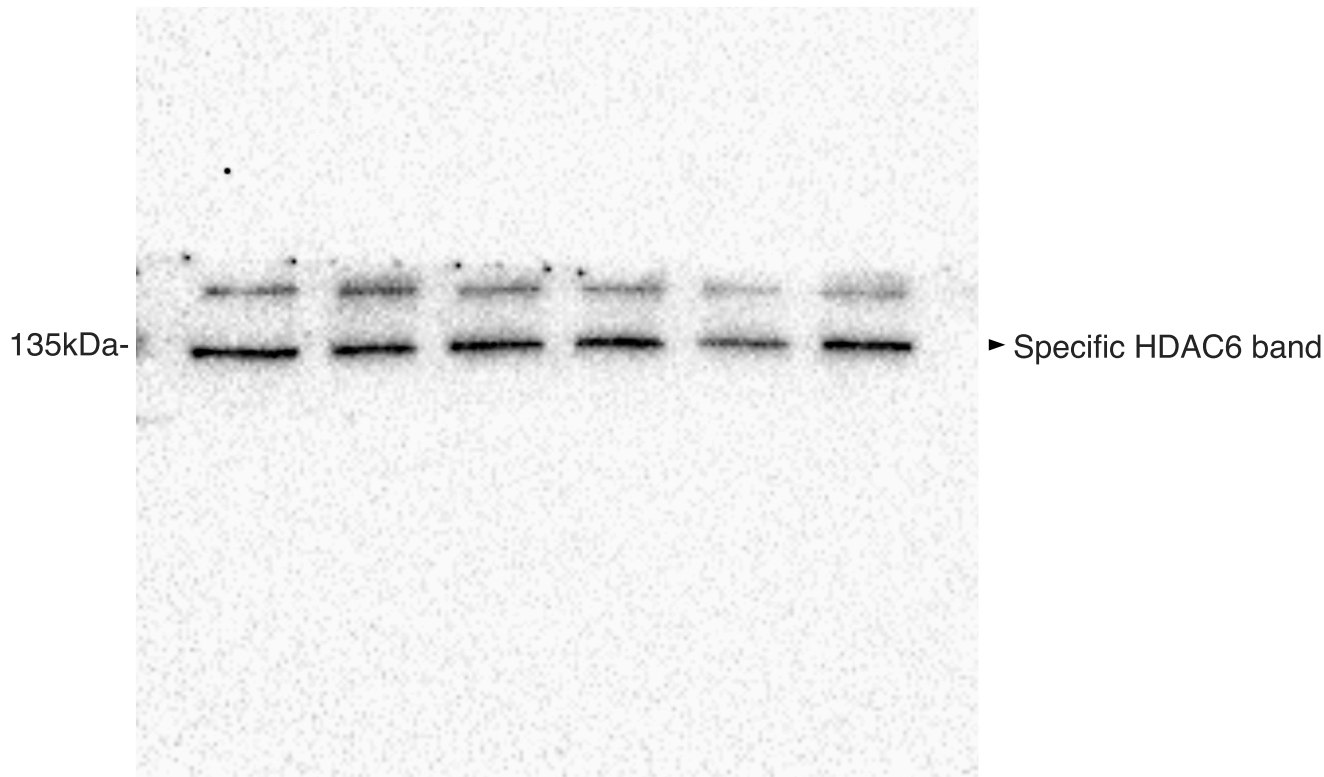


Figure S2A. Replicate 2 p62 complete gel Western-blot associated with Figure 2A
Cabrera-Rodríguez, R., *et al.*

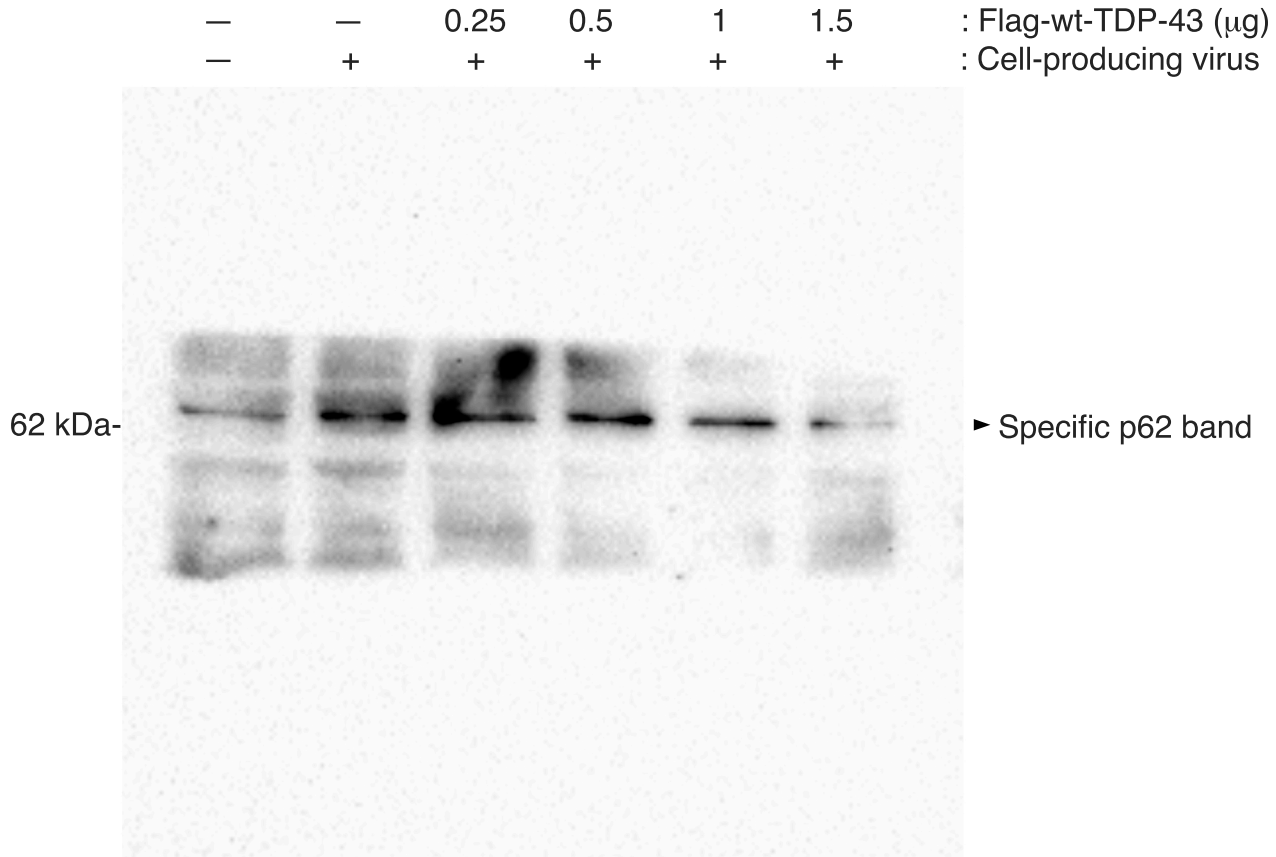


Figure S2A. Replicate 2 TDP-43 complete gel Western-blot associated with Figure 2A
Cabrera-Rodríguez, R., *et al.*

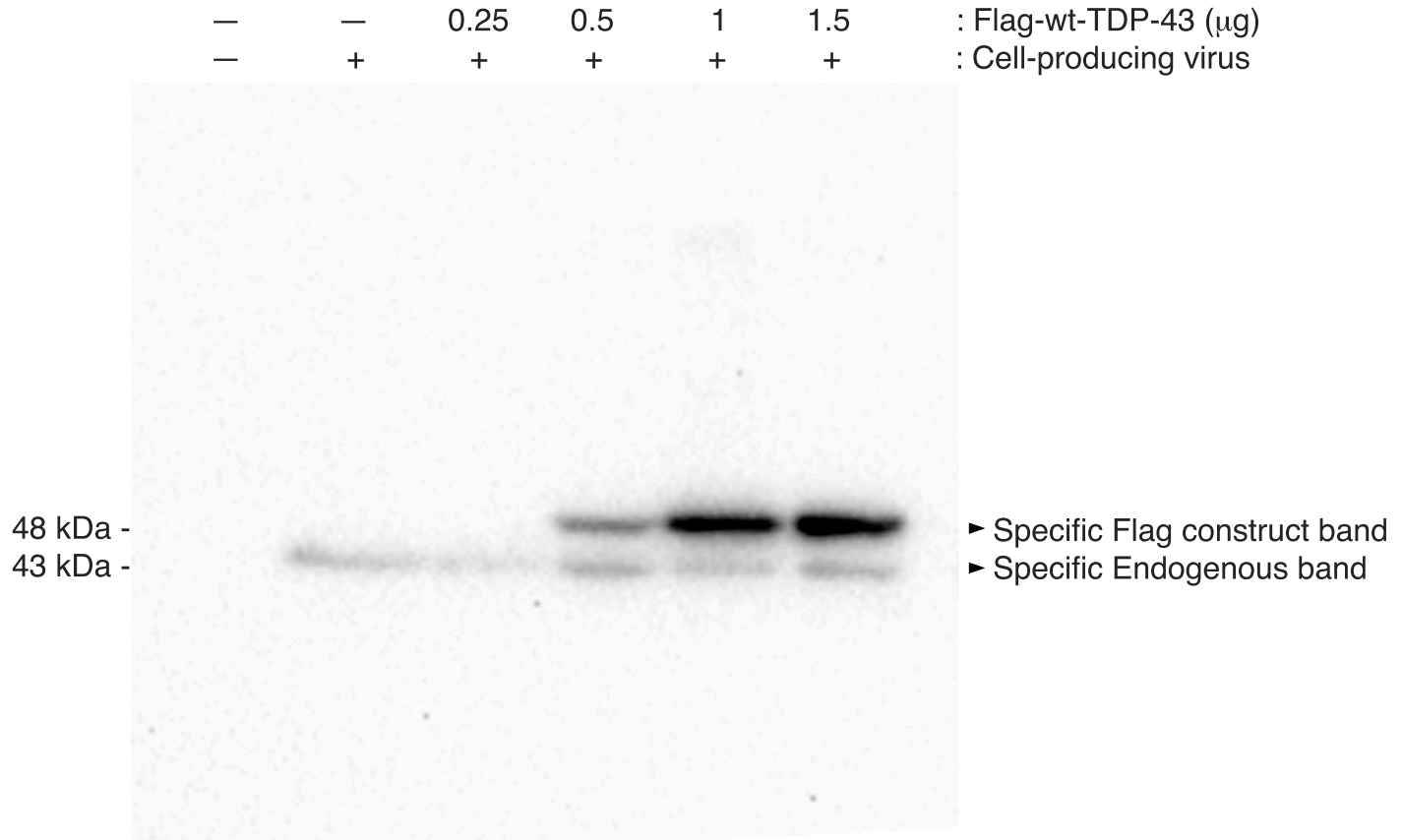


Figure S2A. Replicate 2 Pr55^{Gag} complete gel Western-blot associated with Figure 2A
Cabrera-Rodríguez, R., *et al.*

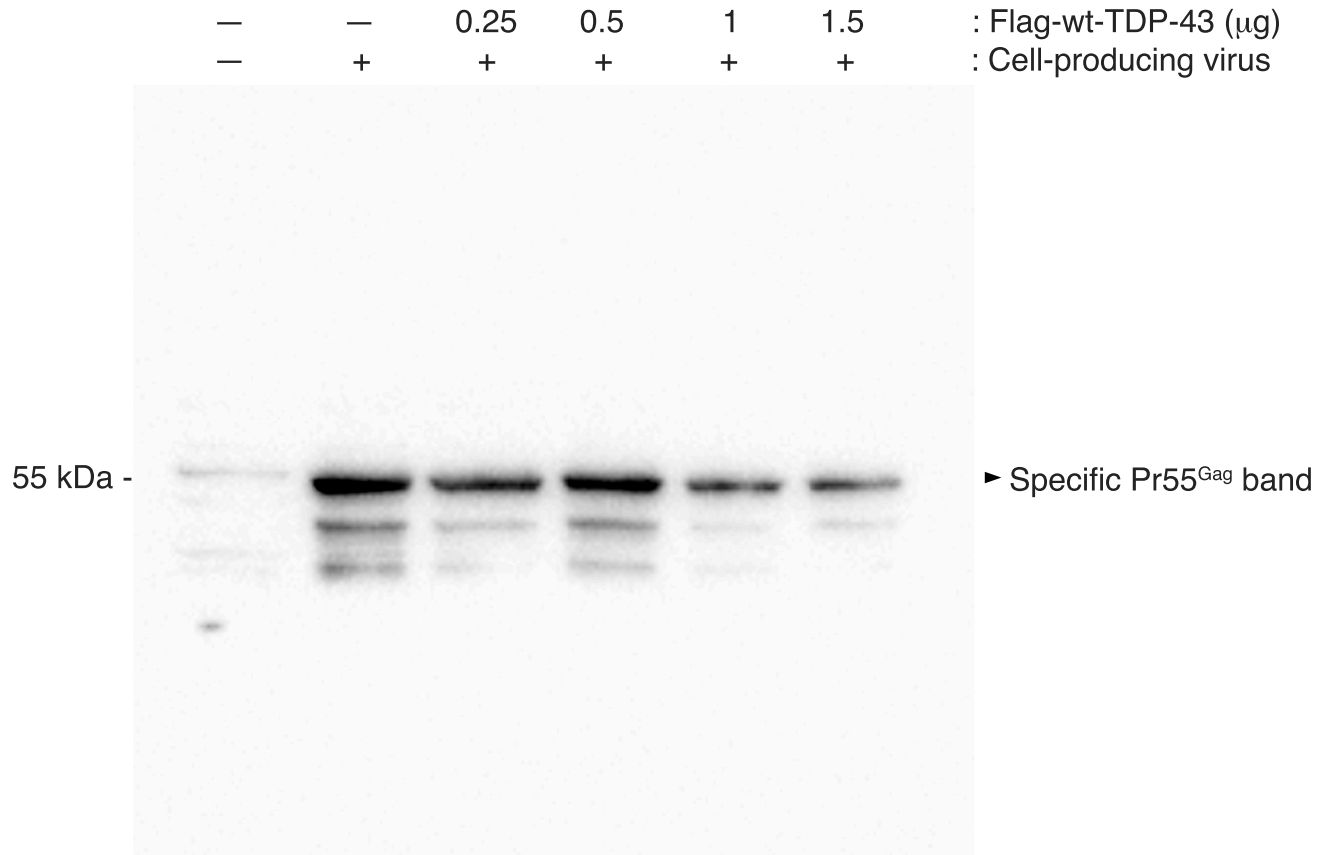


Figure S2A. Replicate 2 Vif complete gel Western-blot associated with Figure 2A
Cabrera-Rodríguez, R., *et al.*

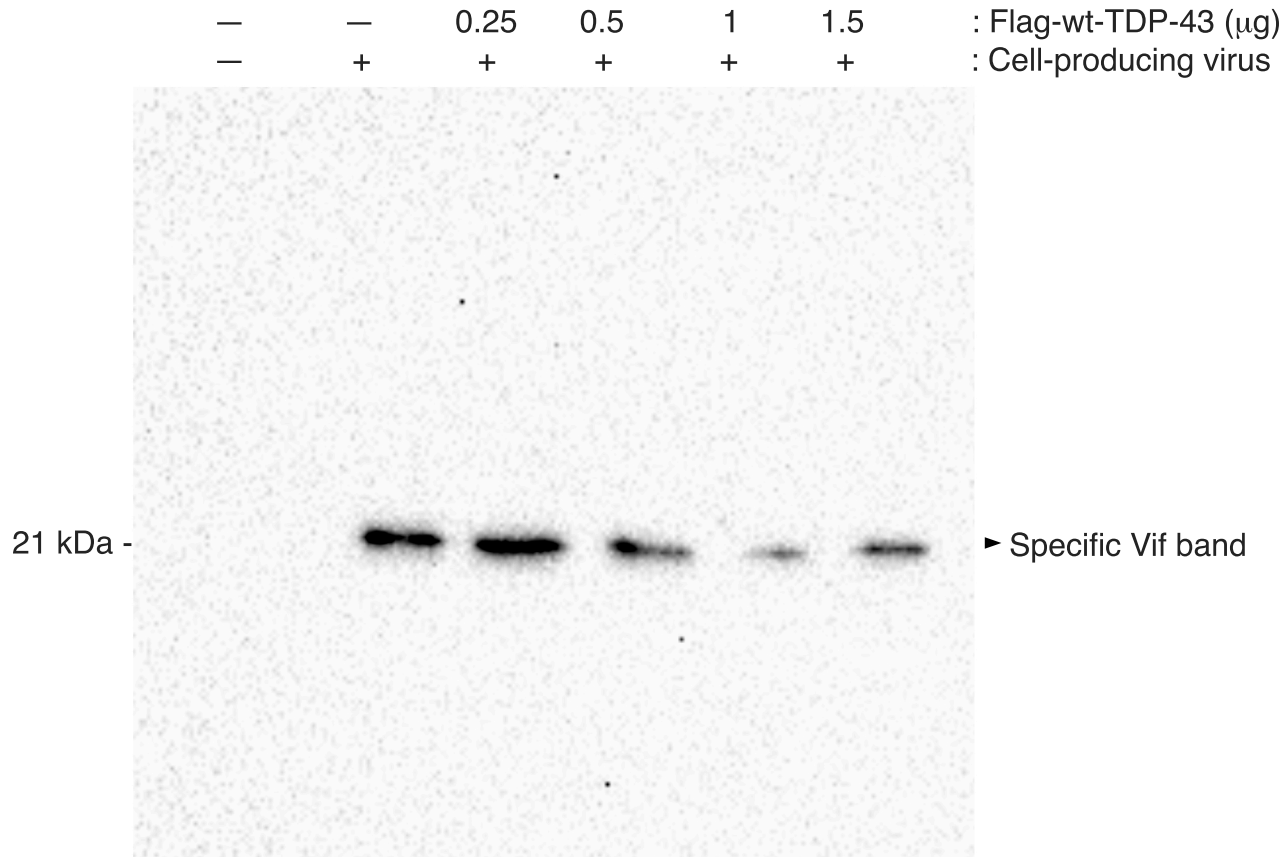


Figure S2A. Replicate 2 Acetylated α -tubulin complete gel Western-blot associated with Figure 2A
Cabrera-Rodríguez, R., *et al.*

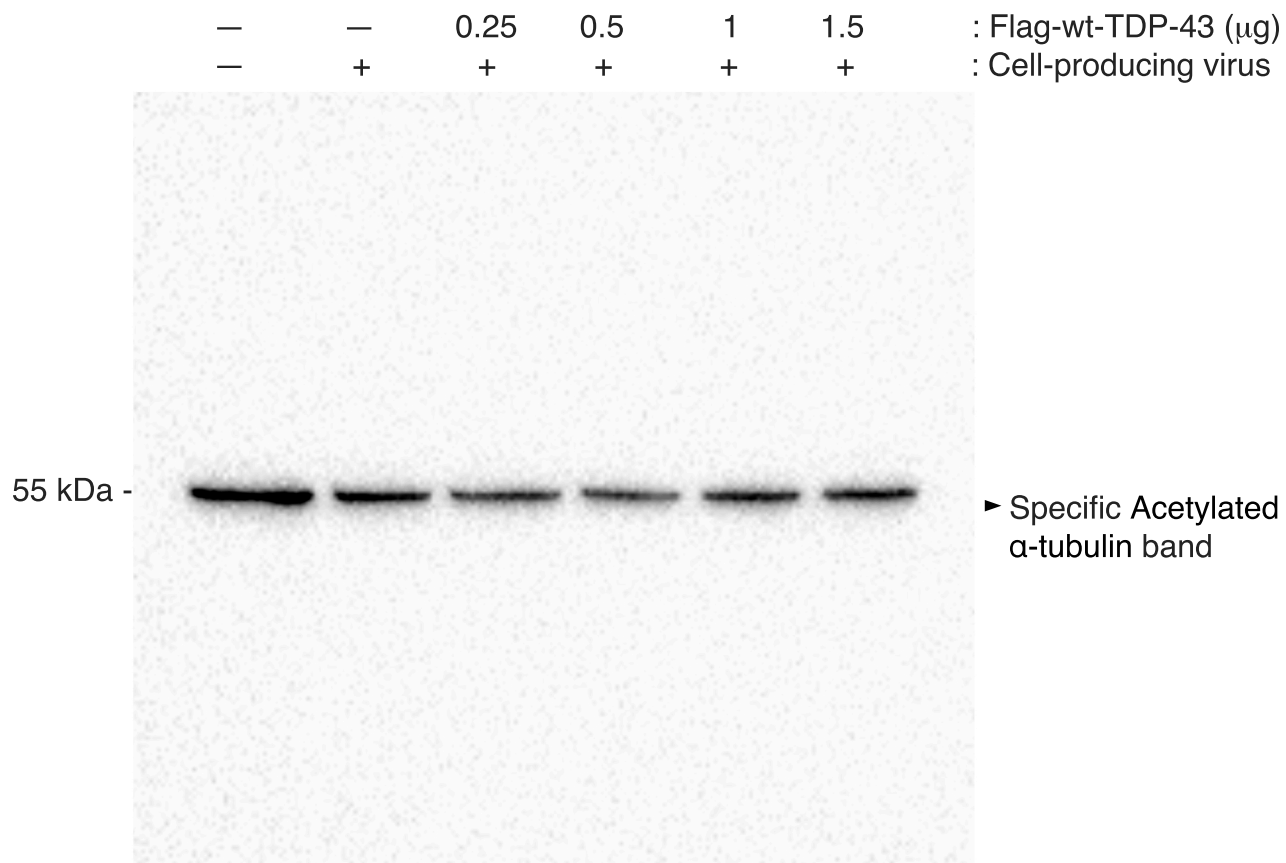
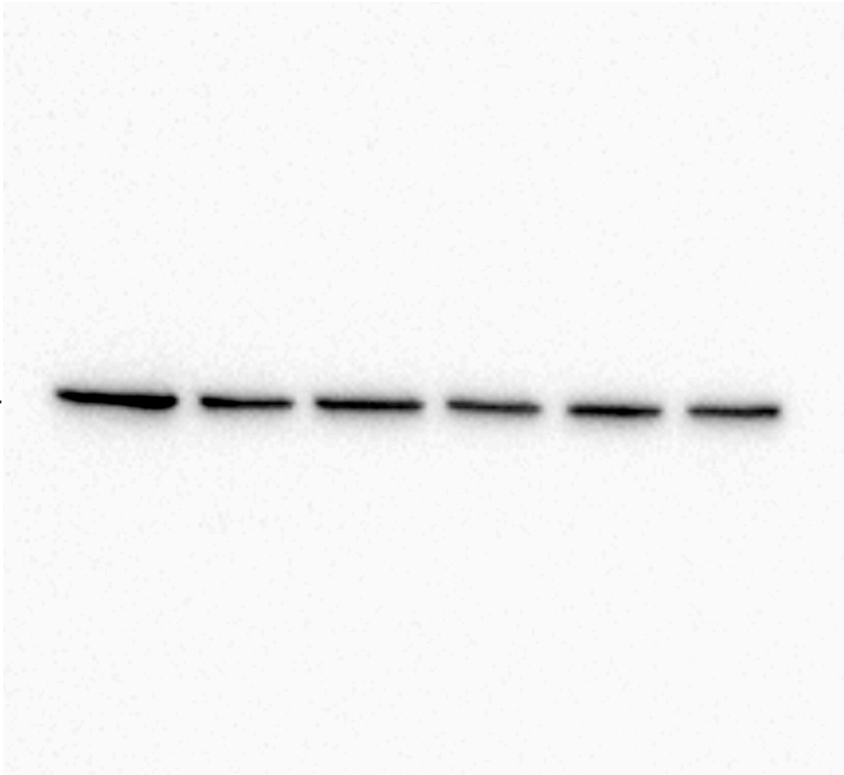


Figure S2A. Replicate 2 Total α -tubulin complete gel Western-blot associated with Figure 2A
Cabrera-Rodríguez, R., *et al.*

—	—	0.25	0.5	1	1.5	: Flag-wt-TDP-43 (μ g)
—	+	+	+	+	+	: Cell-producing virus



55 kDa -

► Specific Total α -tubulin band

Figure S2A. Replicate 3 HDAC6 complete gel Western-blot associated with Figure 2A
Cabrera-Rodríguez, R., *et al.*

—	—	0.25	0.5	1	1.5	: Flag-wt-TDP-43 (μg)
—	+	+	+	+	+	: Cell-producing virus

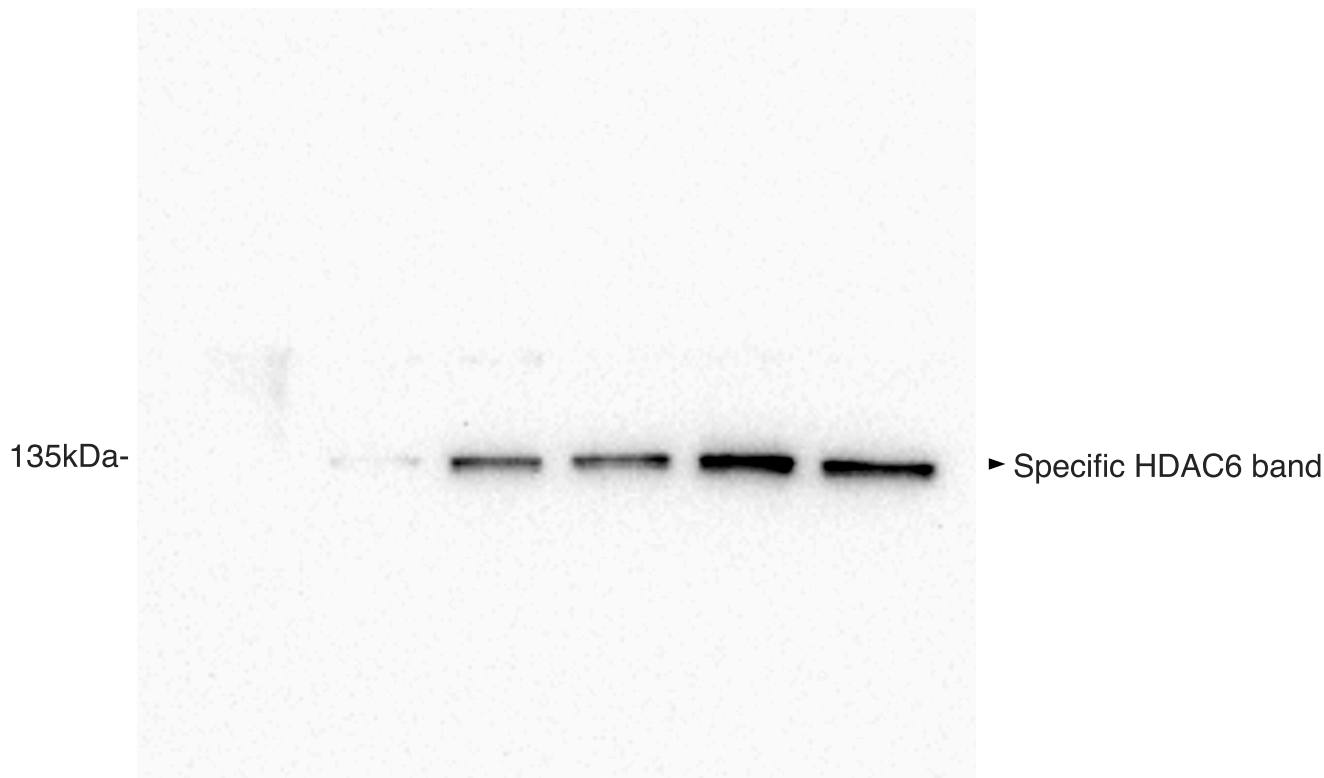
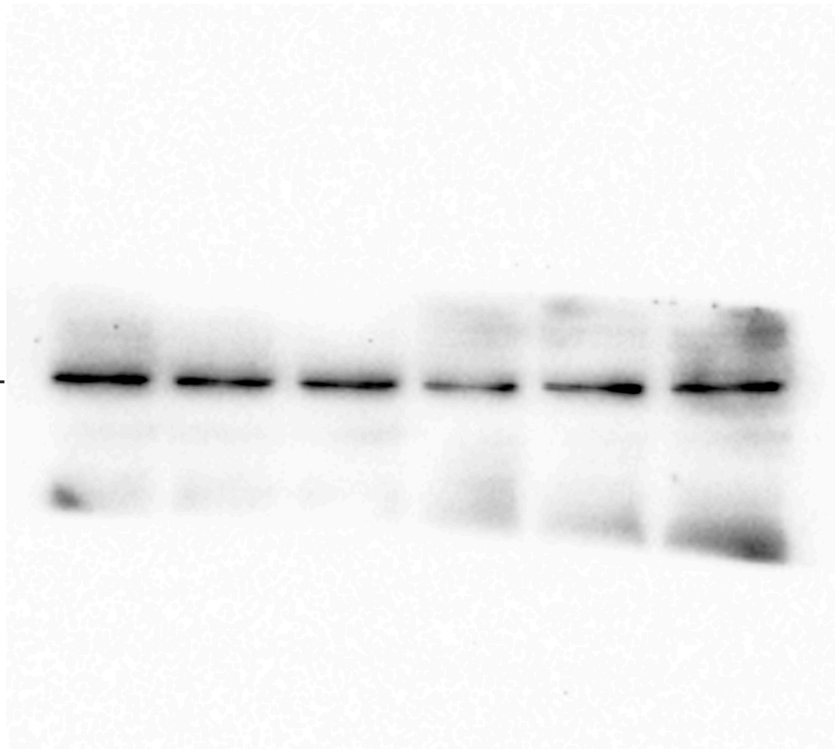


Figure S2A. Replicate 3 p62 complete gel Western-blot associated with Figure 2A
Cabrera-Rodríguez, R., *et al.*

—	—	0.25	0.5	1	1.5	: Flag-wt-TDP-43 (μg)
—	+	+	+	+	+	: Cell-producing virus

62 kDa -



► Specific p62 band

Figure S2A. Replicate 3 TDP-43 complete gel Western-blot associated with Figure 2A
Cabrera-Rodríguez, R., *et al.*

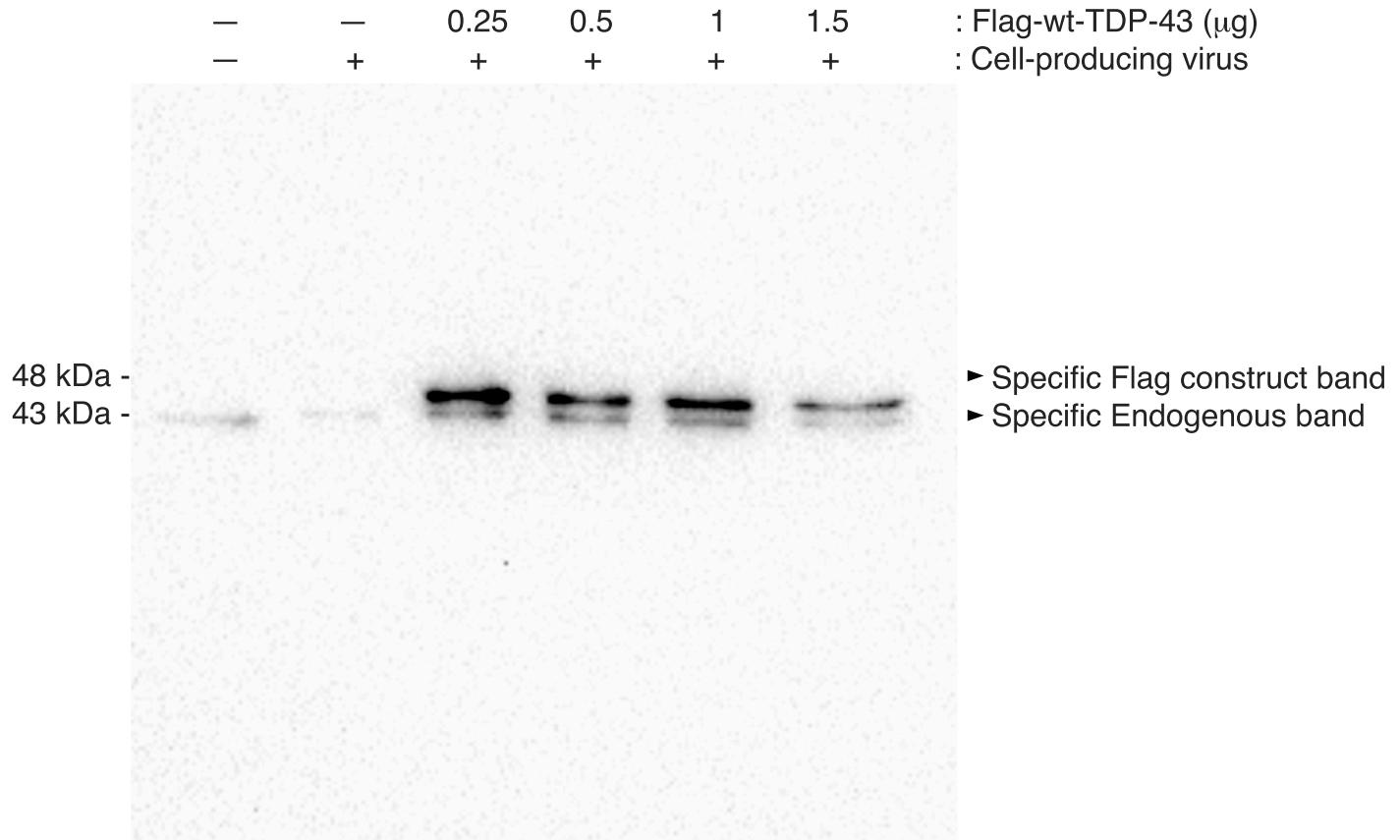


Figure S2A. Replicate 3 Pr55^{Gag} complete gel Western-blot associated with Figure 2A
Cabrera-Rodríguez, R., *et al.*

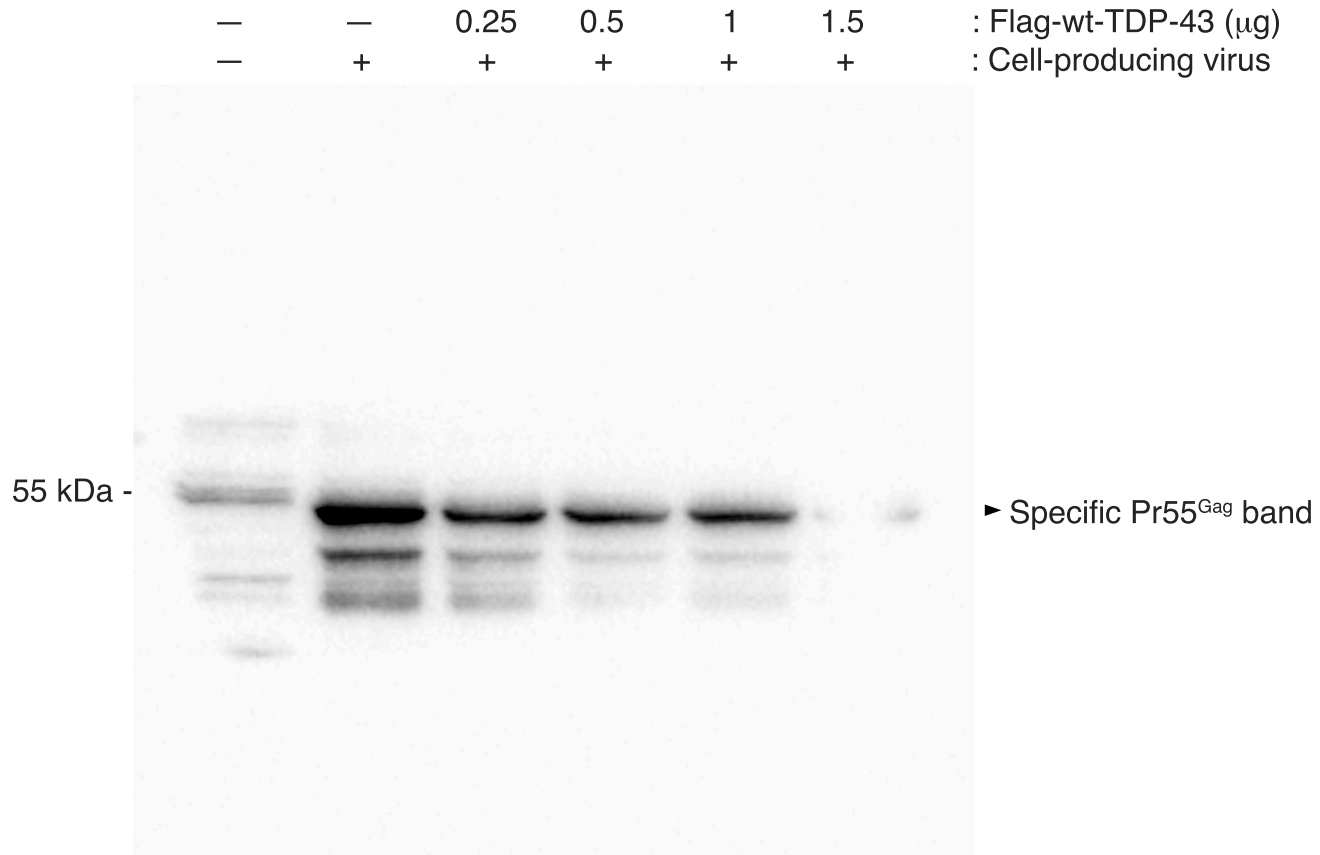


Figure S2A. Replicate 3 Vif complete gel Western-blot associated with Figure 2A
Cabrera-Rodríguez, R., *et al.*

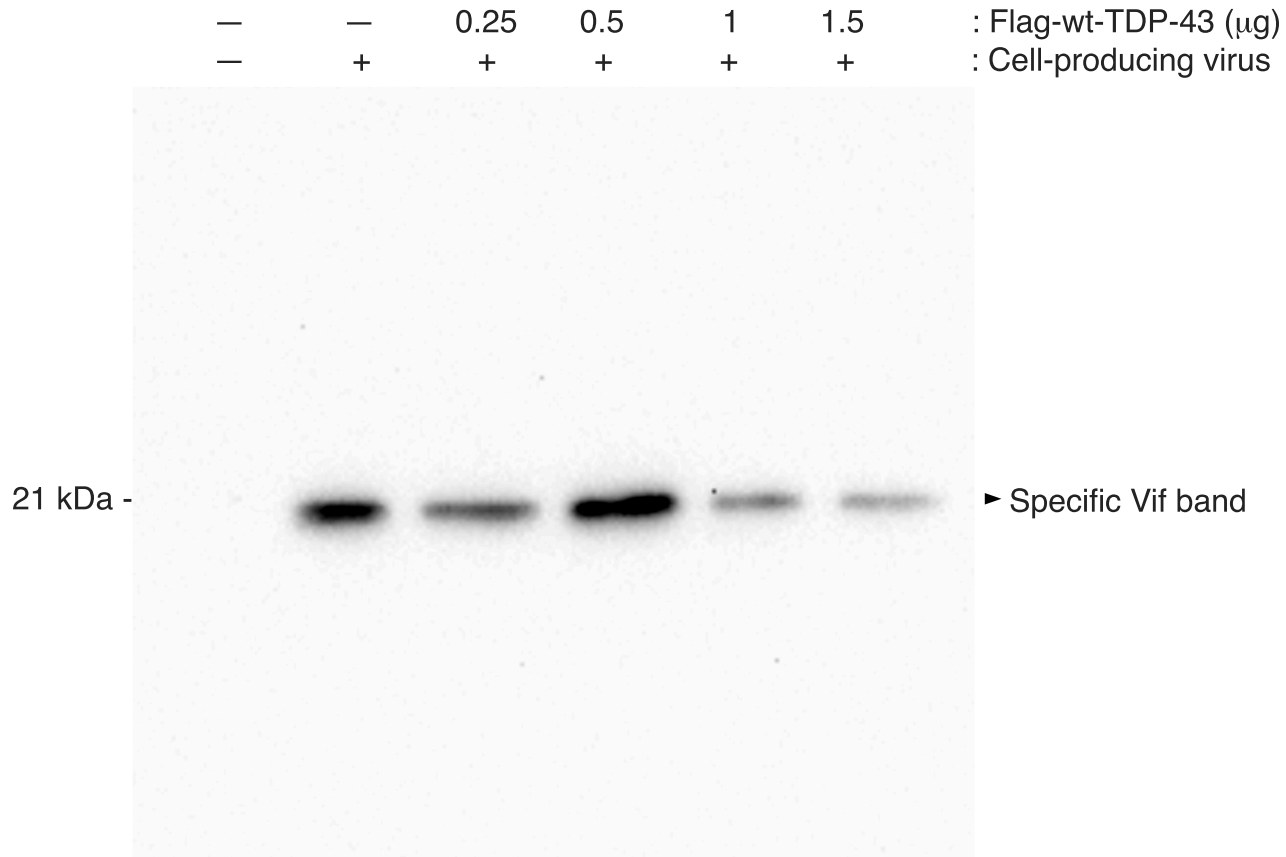


Figure S2A. Replicate 3 Acetylated α -tubulin complete gel Western-blot associated with Figure 2A
Cabrera-Rodríguez, R., *et al.*

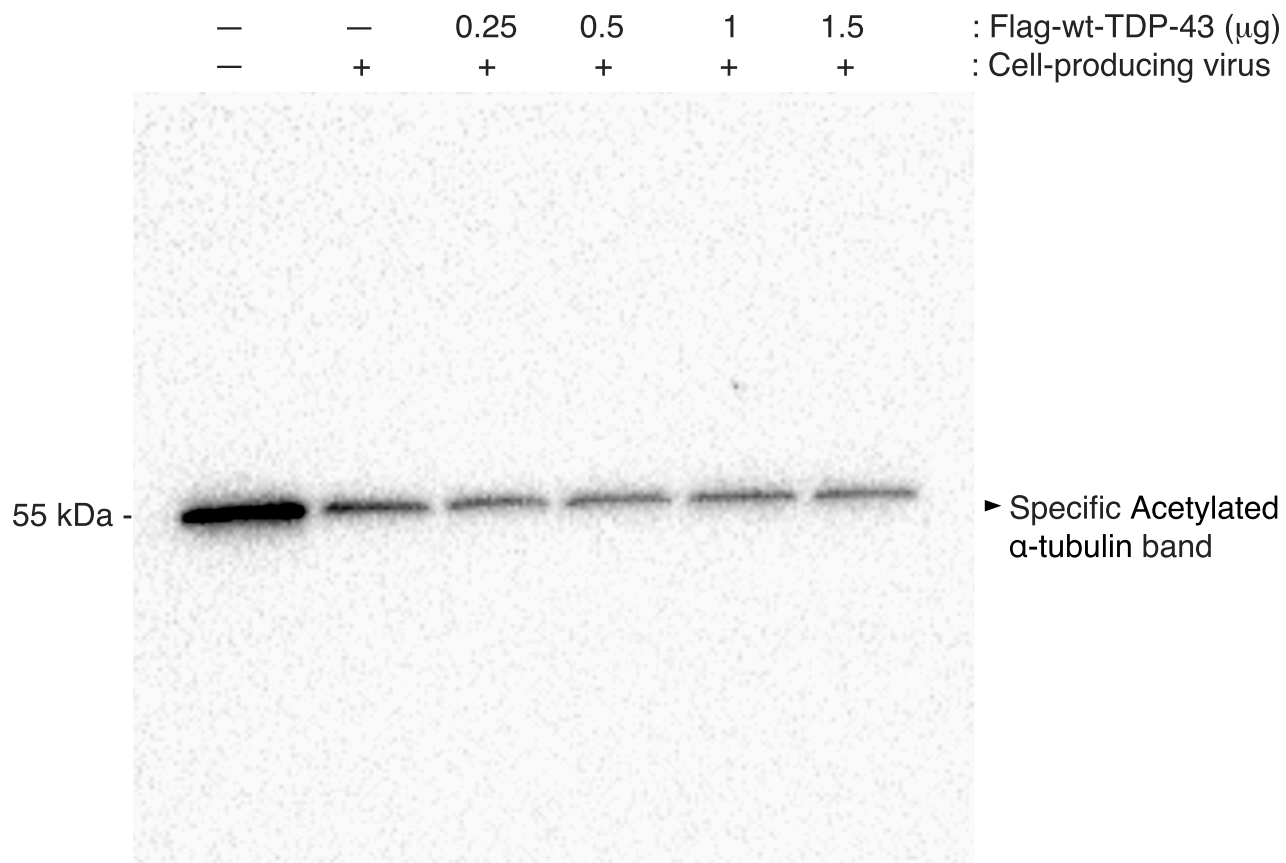
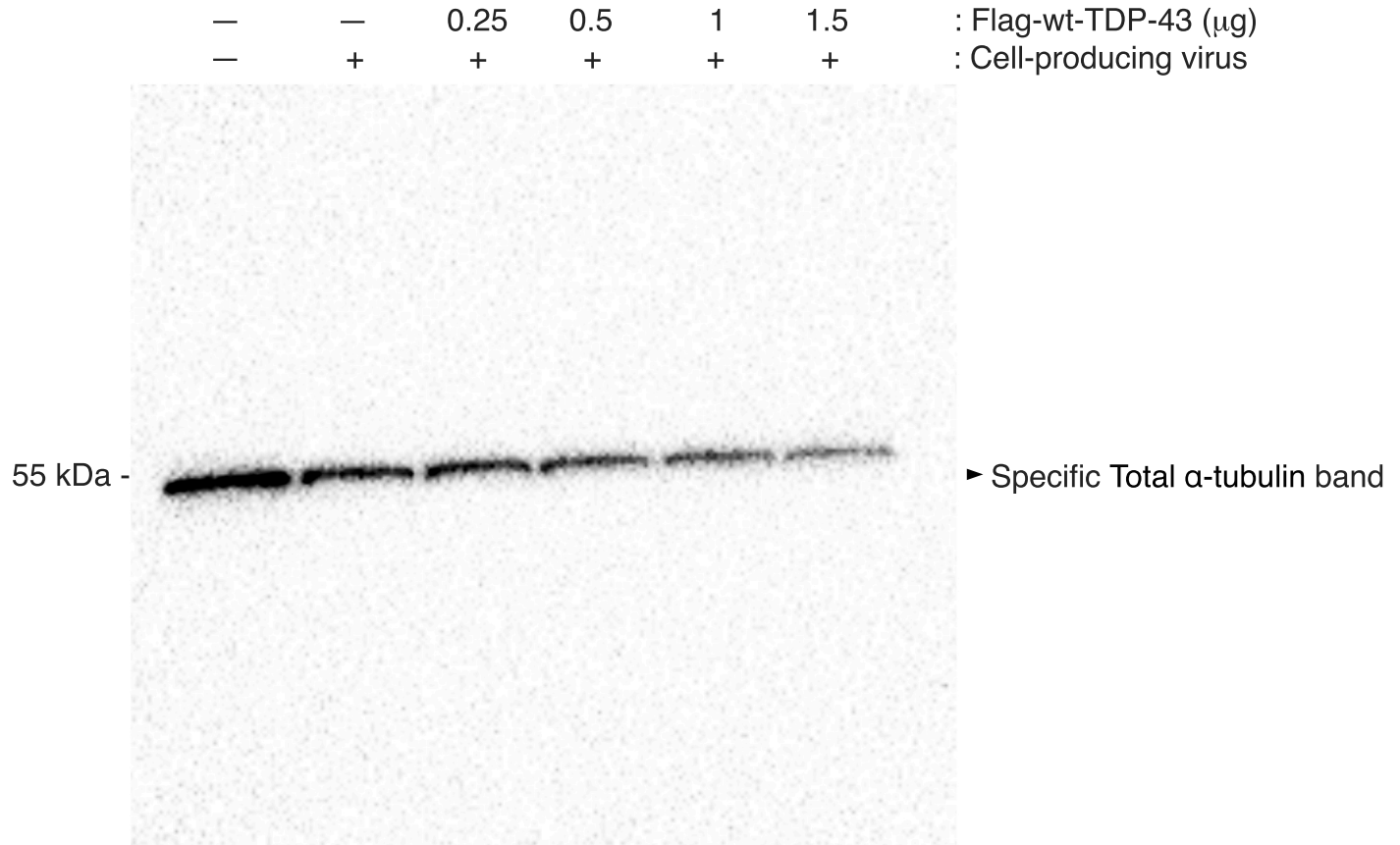


Figure S2A. Replicate 3 Total α -tubulin complete gel Western-blot associated with Figure 2A
Cabrera-Rodríguez, R., *et al.*



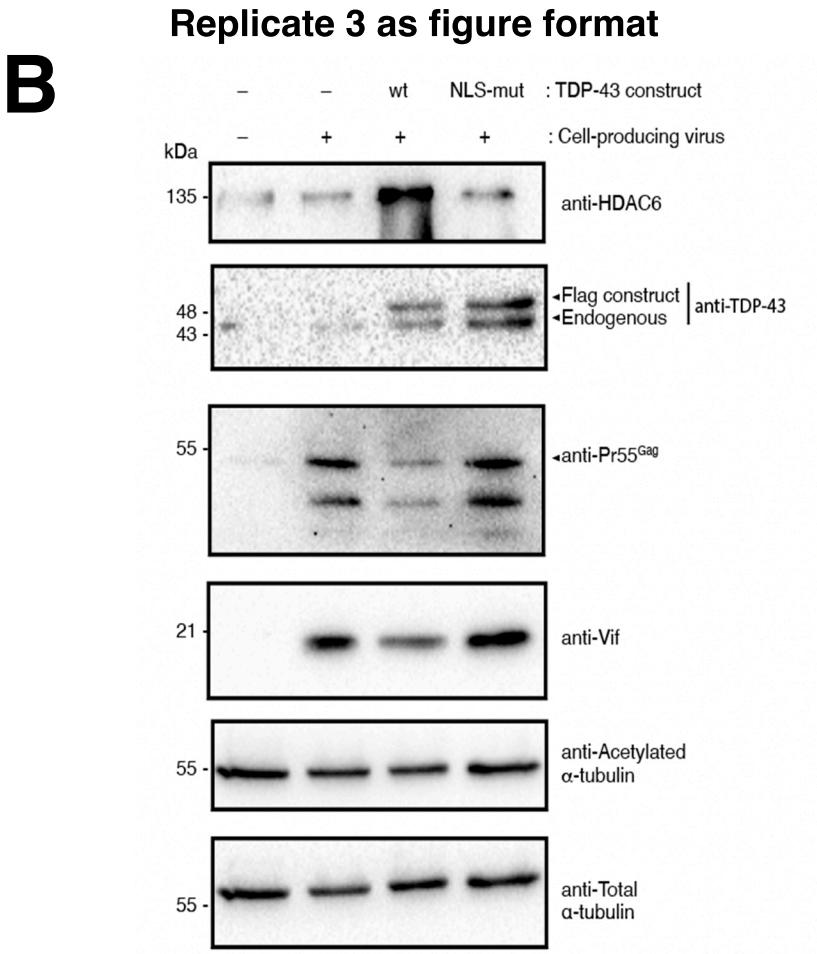
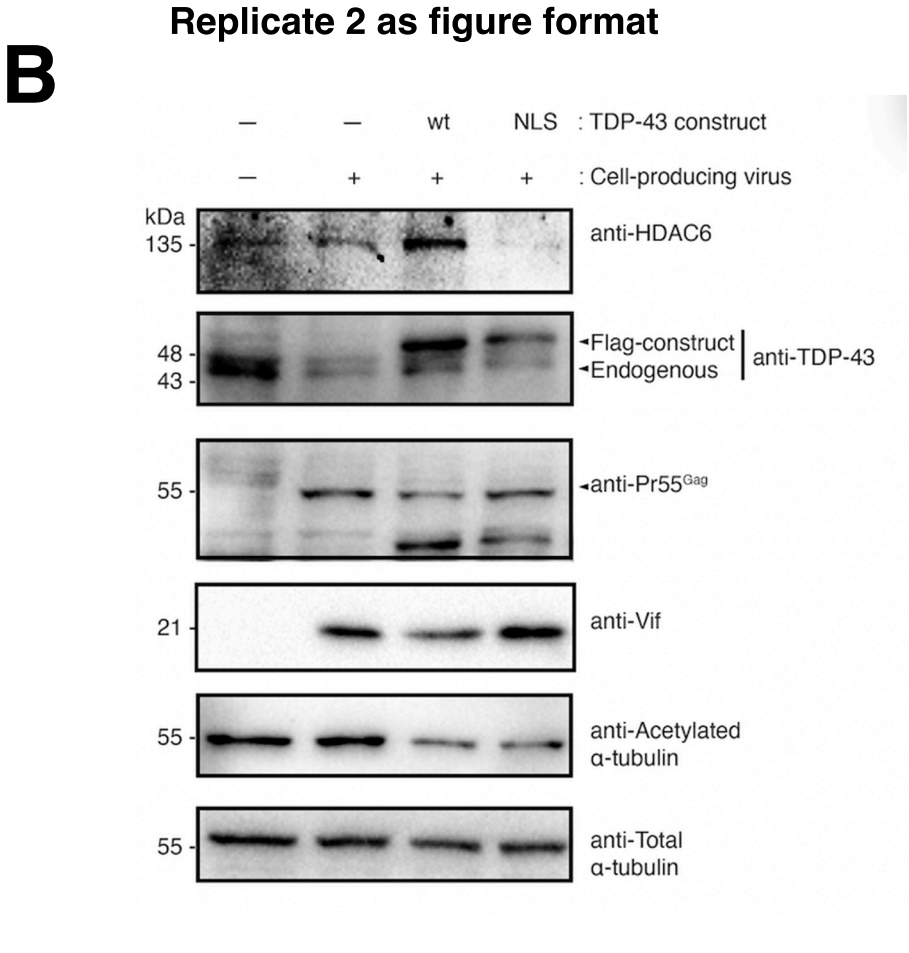
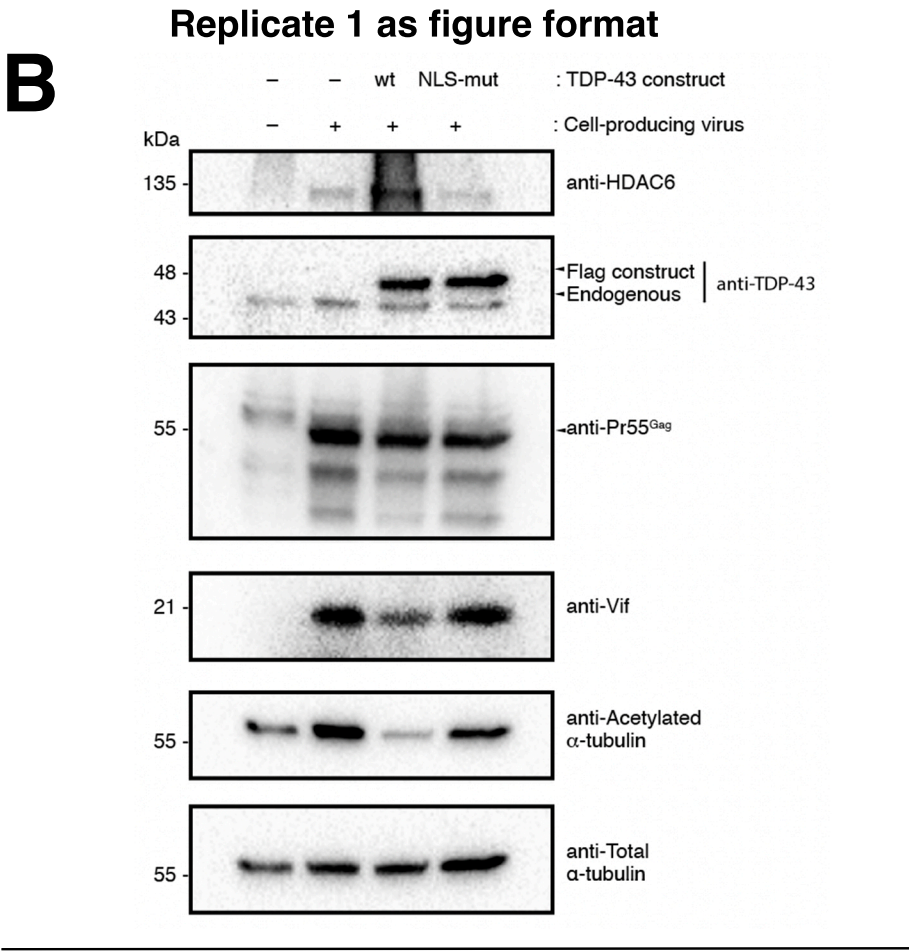
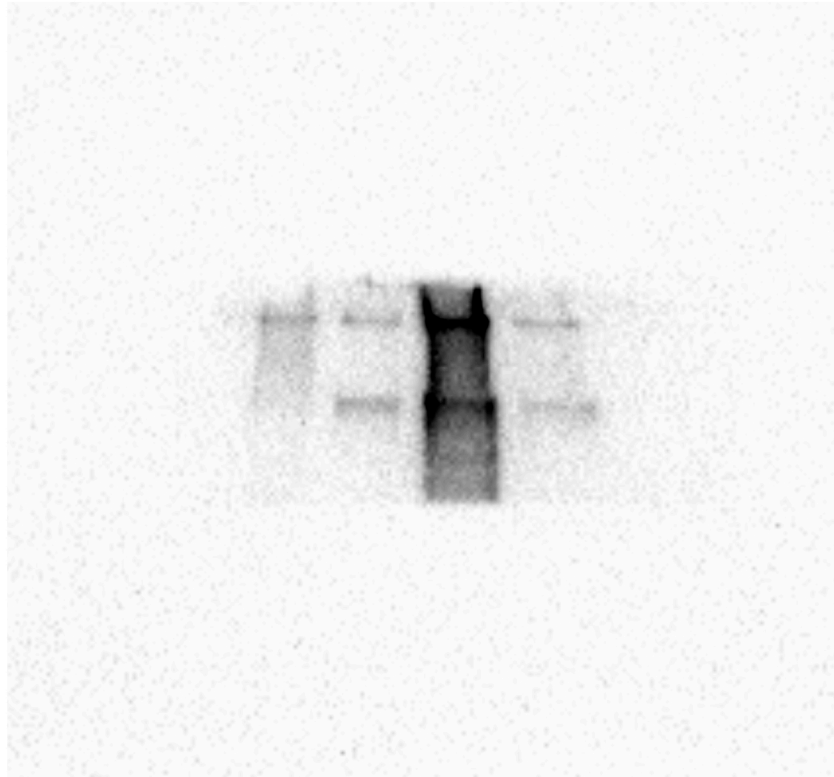


Figure S2B. Replicate 1 HDAC6 complete gel Western-blot associated with Figure 2B
Cabrera-Rodríguez, R., *et al.*

—	—	wt	NLS-mut	: TDP-43 construct
—	+	+	+	: Cell-producing virus

135kDa-

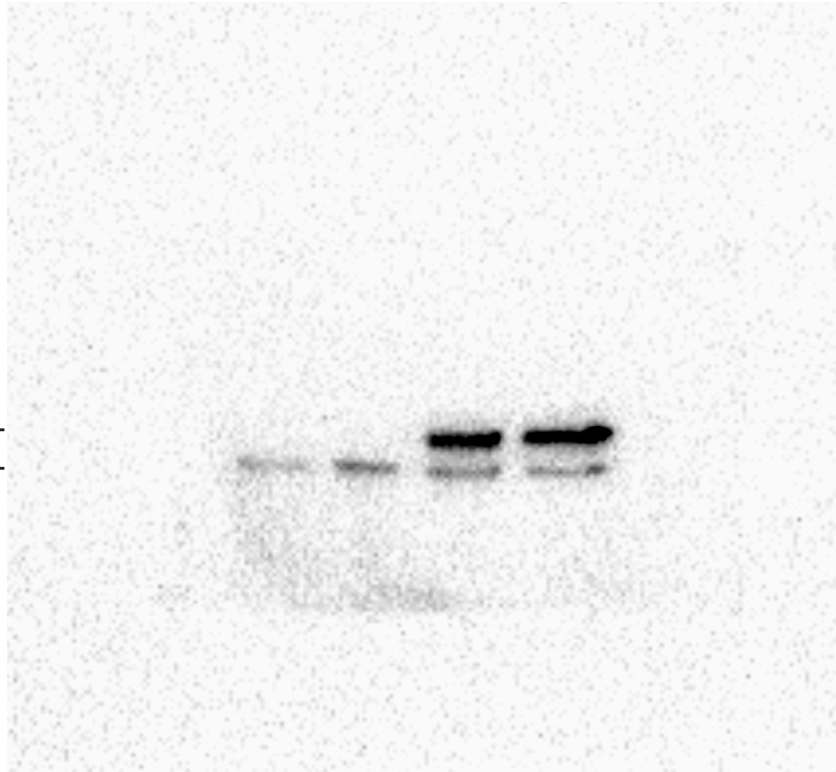


► Specific HDAC6 band

Figure S2B. Replicate 1 TDP-43 complete gel Western-blot associated with Figure 2B
Cabrera-Rodríguez, R., *et al.*

—	—	wt	NLS-mut	: TDP-43 construct
—	+	+	+	: Cell-producing virus

48 kDa -
43 kDa -

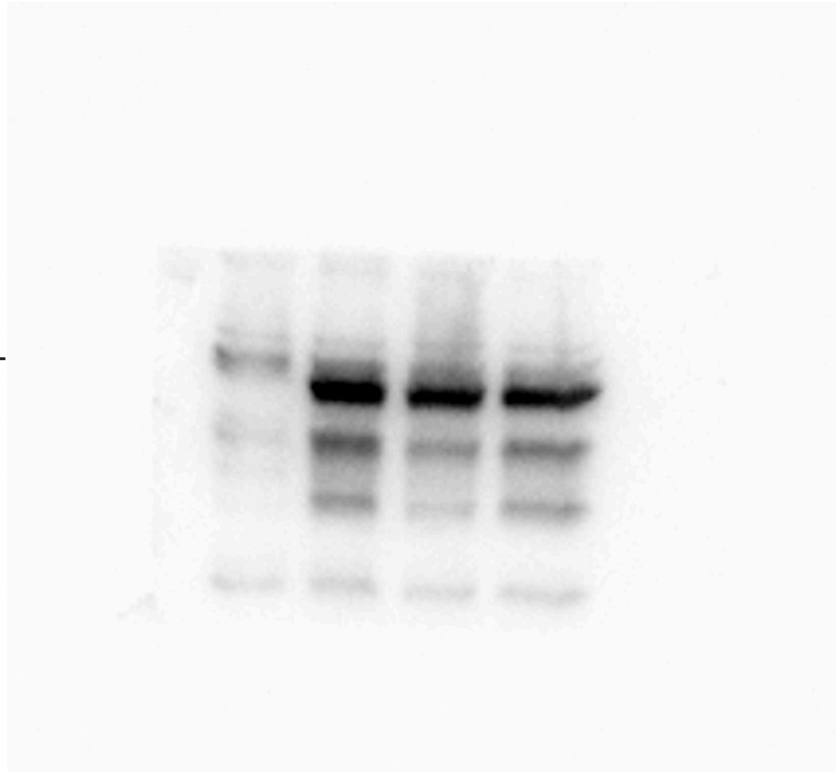


► Specific Flag construct band
► Specific Endogenous band

Figure S2B. Replicate 1 Pr55^{Gag} complete gel Western-blot associated with Figure 2B
Cabrera-Rodríguez, R., *et al.*

—	—	wt	NLS-mut	: TDP-43 construct
—	+	+	+	: Cell-producing virus

55 kDa -

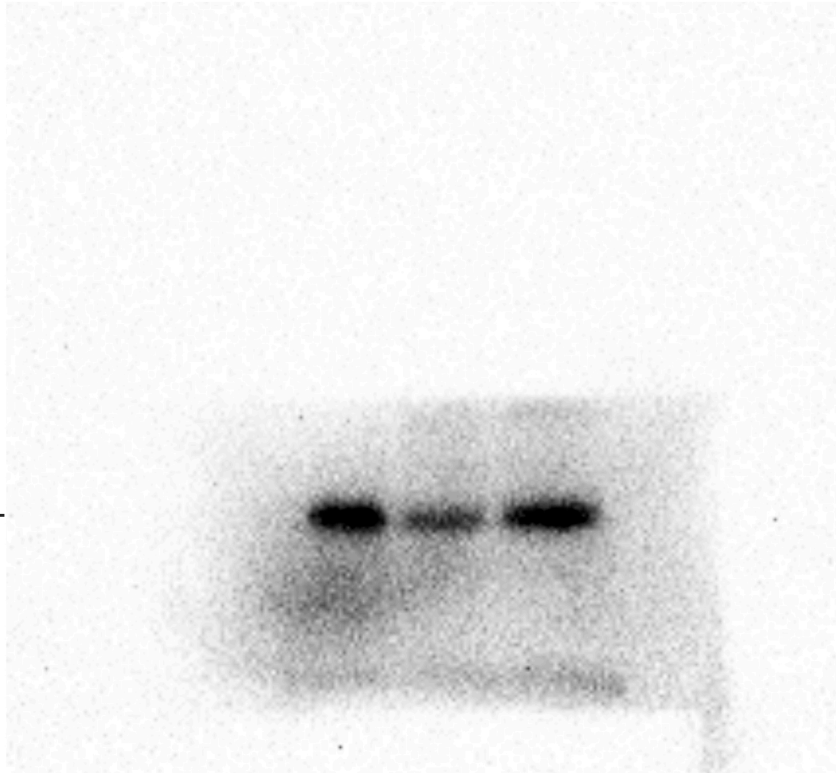


► Specific Pr55^{Gag} band

Figure S2B. Replicate 1 Vif complete gel Western-blot associated with Figure 2B
Cabrera-Rodríguez, R., *et al.*

—	—	wt	NLS-mut	: TDP-43 construct
—	+	+	+	: Cell-producing virus

21 kDa -



► Specific Vif band

Figure S2B. Replicate 1 Acetylated α -tubulin complete gel Western-blot associated with Figure 2B
Cabrera-Rodríguez, R., *et al.*

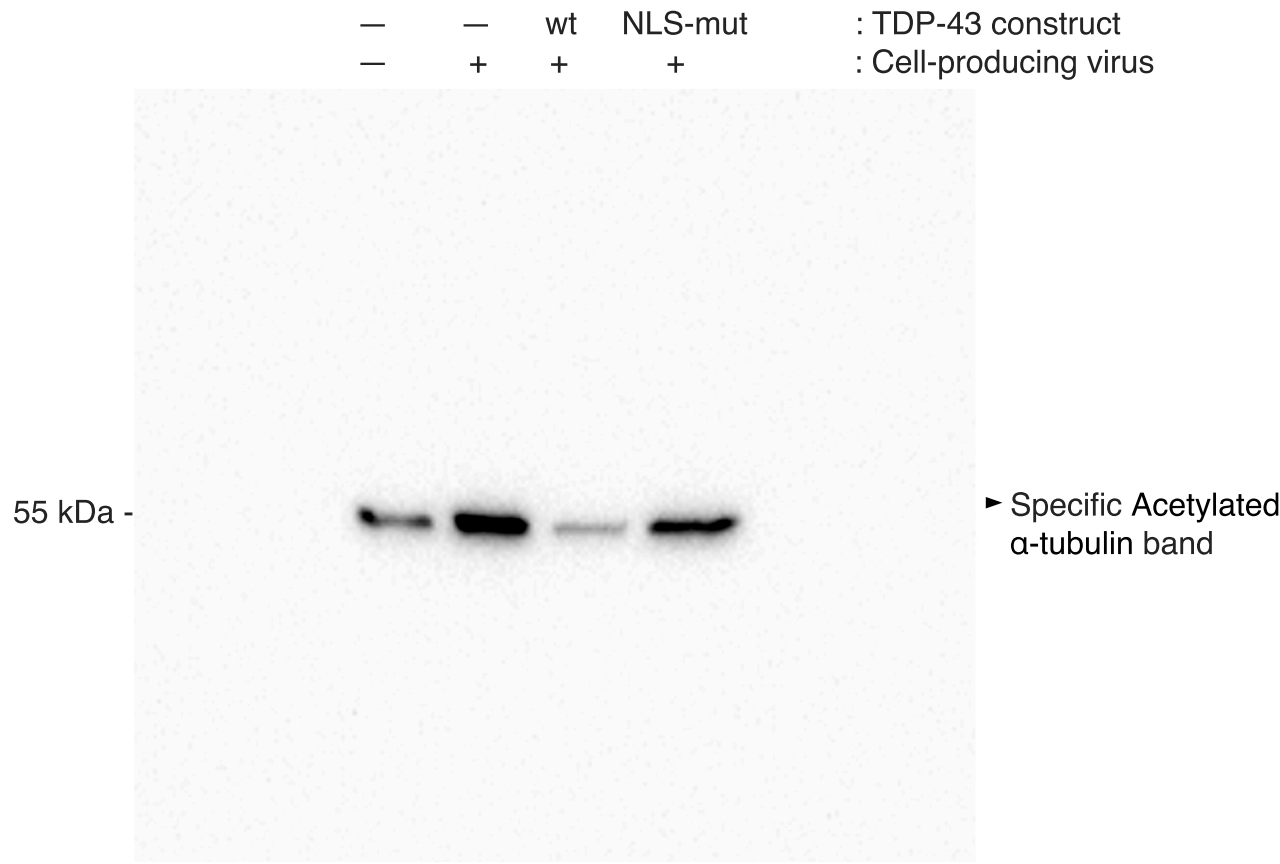


Figure S2B. Replicate 1 Total α -tubulin complete gel Western-blot associated with Figure 2B
Cabrera-Rodríguez, R., *et al.*

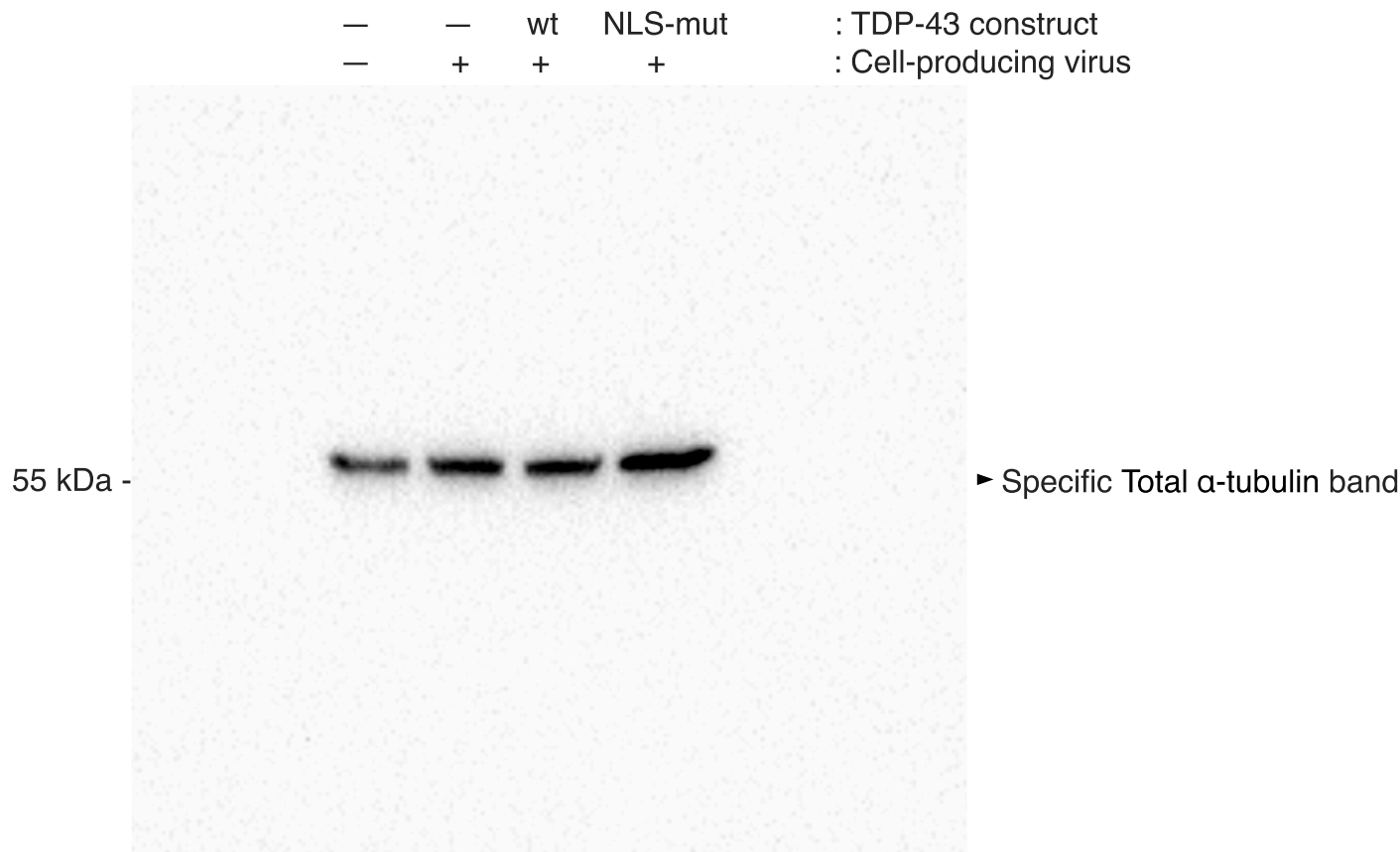


Figure S2B. Replicate 2 HDAC6 complete gel Western-blot associated with Figure 2B
Cabrera-Rodríguez, R., *et al.*

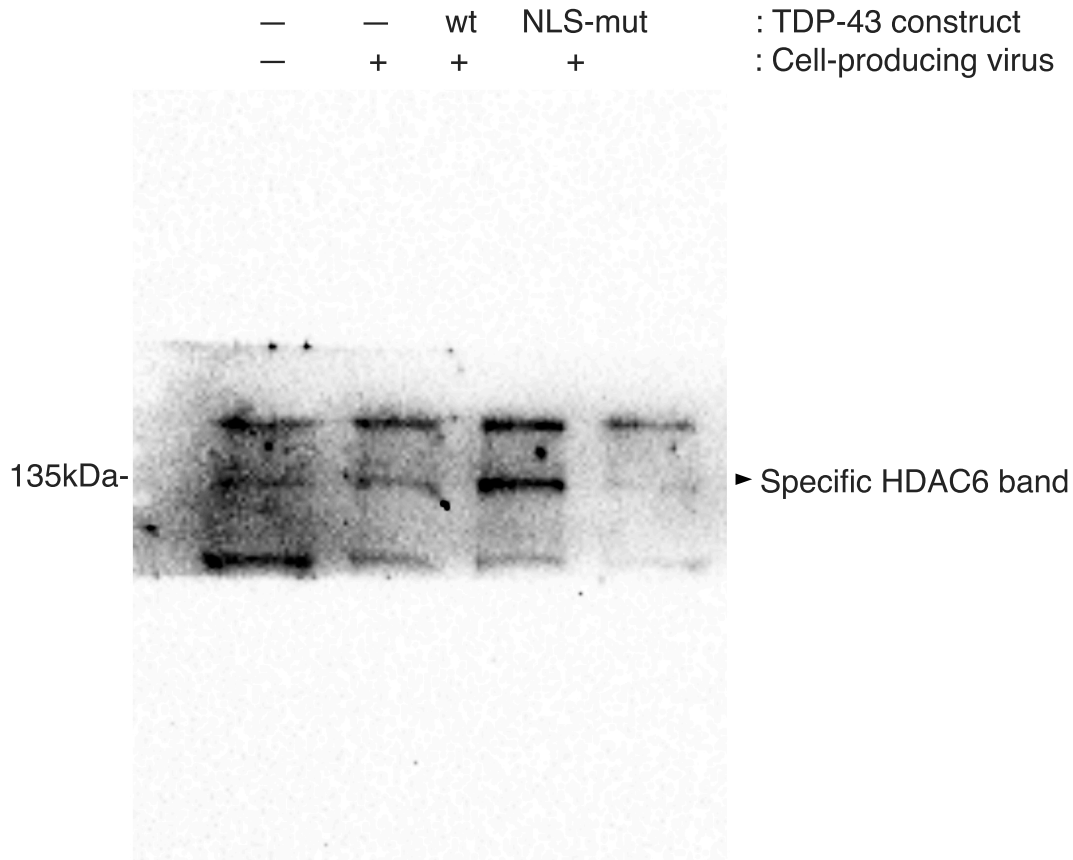


Figure S2B. Replicate 2 TDP-43 complete gel Western-blot associated with Figure 2B
Cabrera-Rodríguez, R., *et al.*

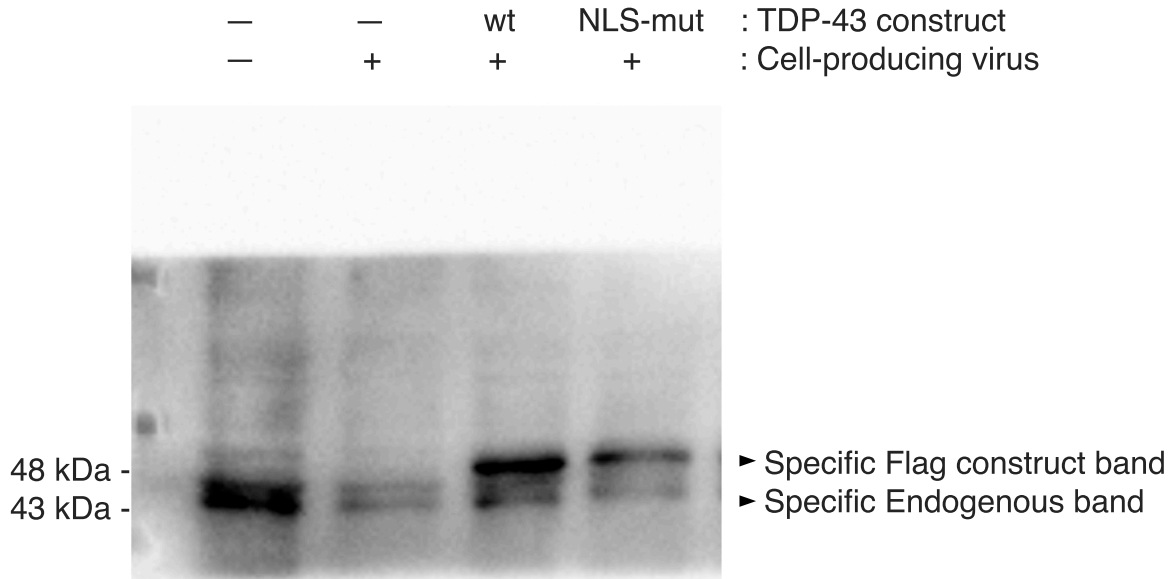
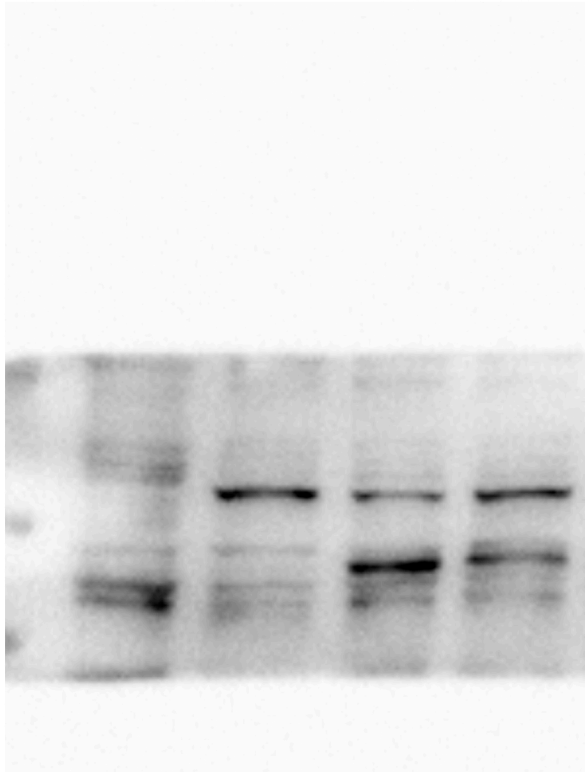


Figure S2B. Replicate 2 Pr55^{Gag} complete gel

Western-blot associated with Figure 2B
Cabrera-Rodríguez, R., *et al.*

—	—	wt	NLS-mut	: TDP-43 construct
—	+	+	+	: Cell-producing virus

55 kDa -



► Specific Pr55^{Gag} band

Figure S2B. Replicate 2 Vif complete gel Western-blot associated with Figure 2B
Cabrera-Rodríguez, R., *et al.*

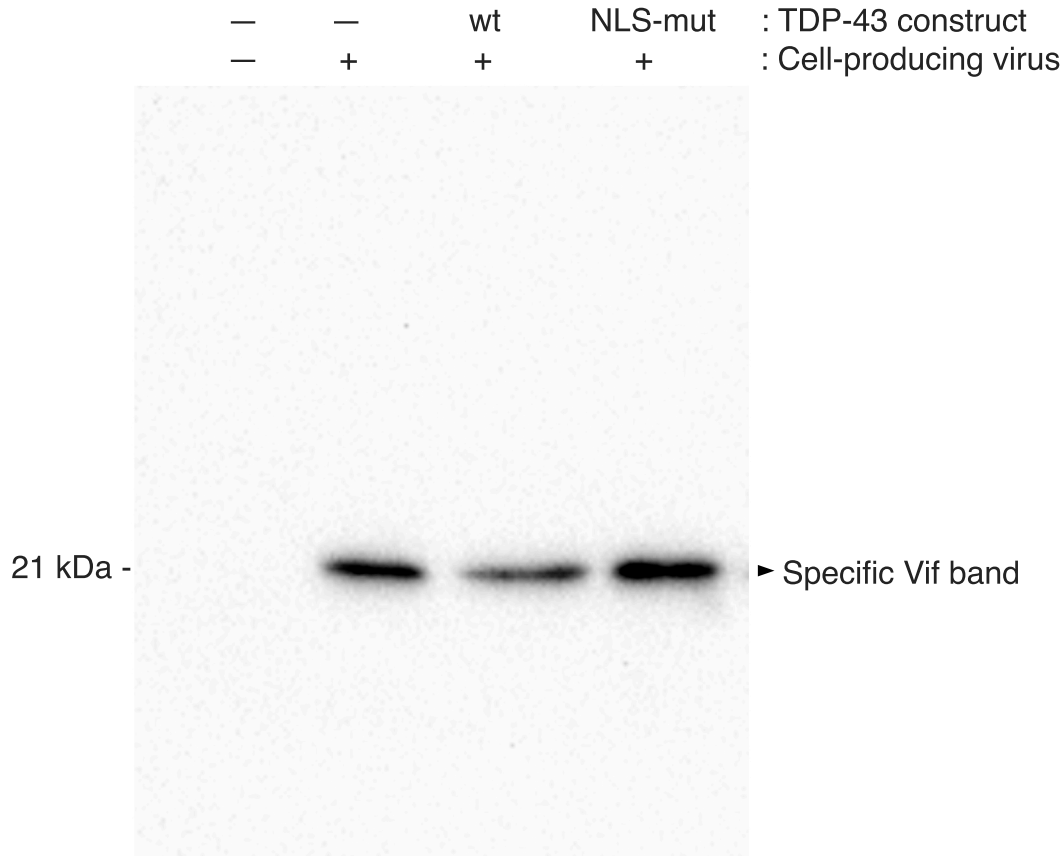


Figure S2B. Replicate 2 Acetylated α -tubulin complete gel Western-blot associated with Figure 2B
Cabrera-Rodríguez, R., *et al.*

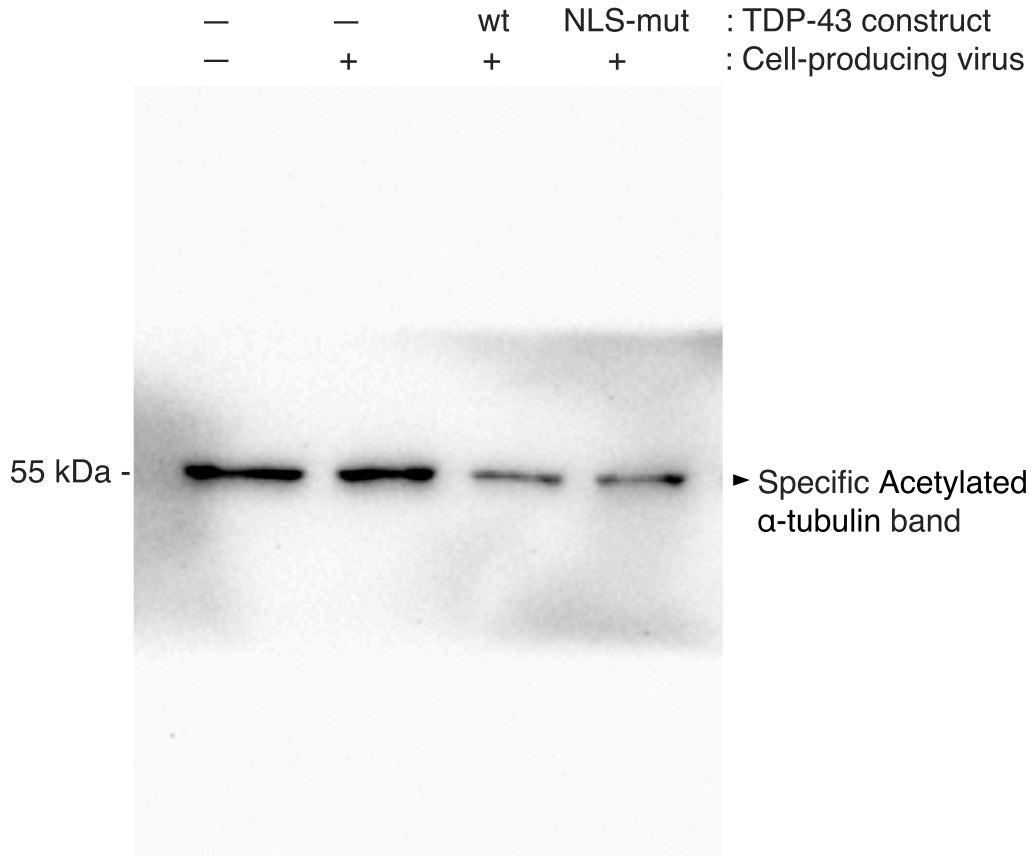


Figure S2B. Replicate 2 Total α -tubulin complete gel Western-blot associated with Figure 2B
Cabrera-Rodríguez, R., *et al.*

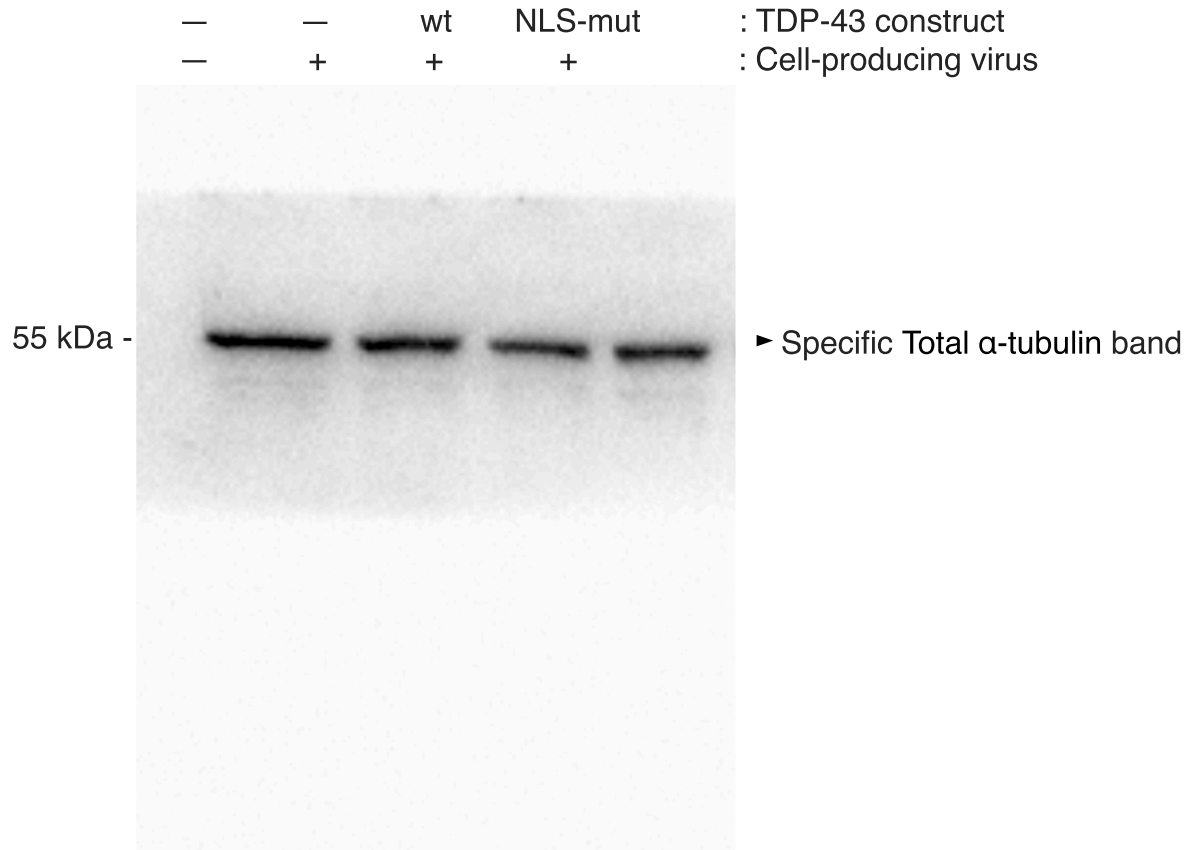


Figure S2B. Replicate 3 HDAC6 complete gel Western-blot associated with Figure 2B
Cabrera-Rodríguez, R., *et al.*

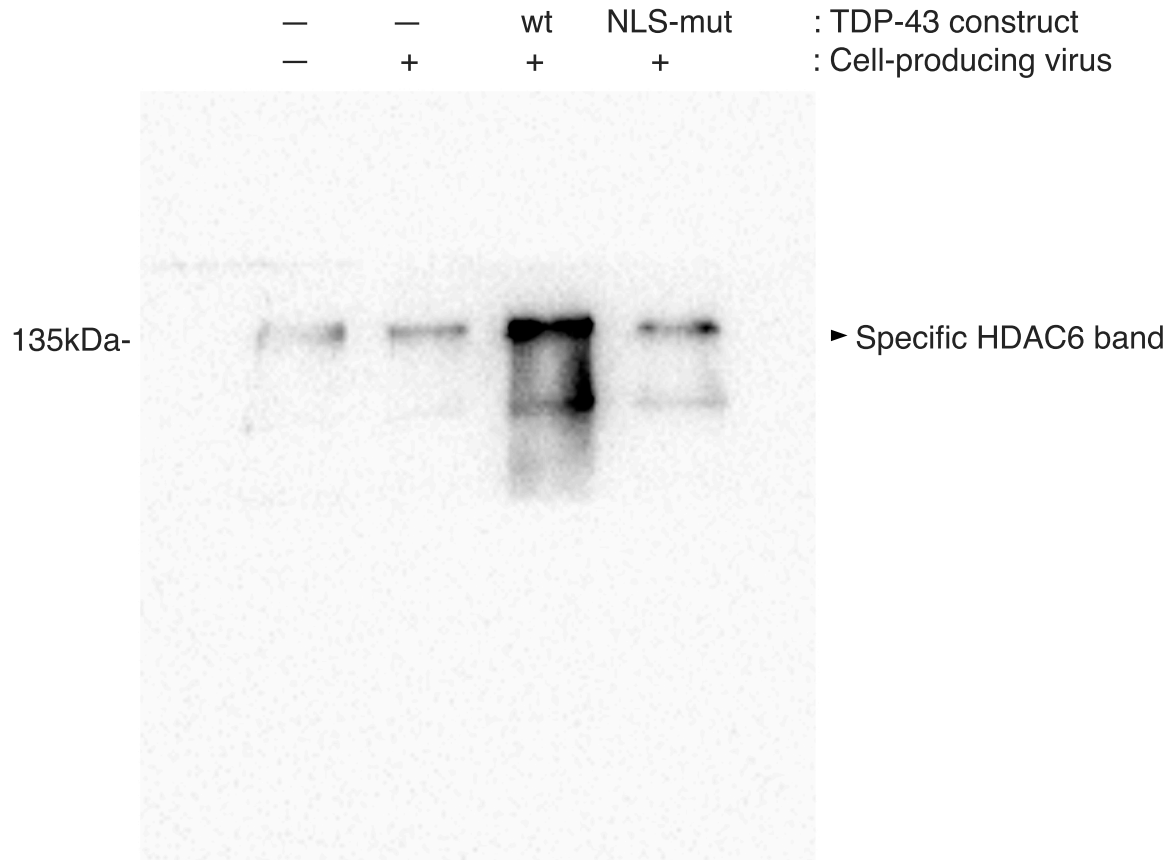


Figure S2B. Replicate 3 TDP-43 complete gel Western-blot associated with Figure 2B
Cabrera-Rodríguez, R., *et al.*

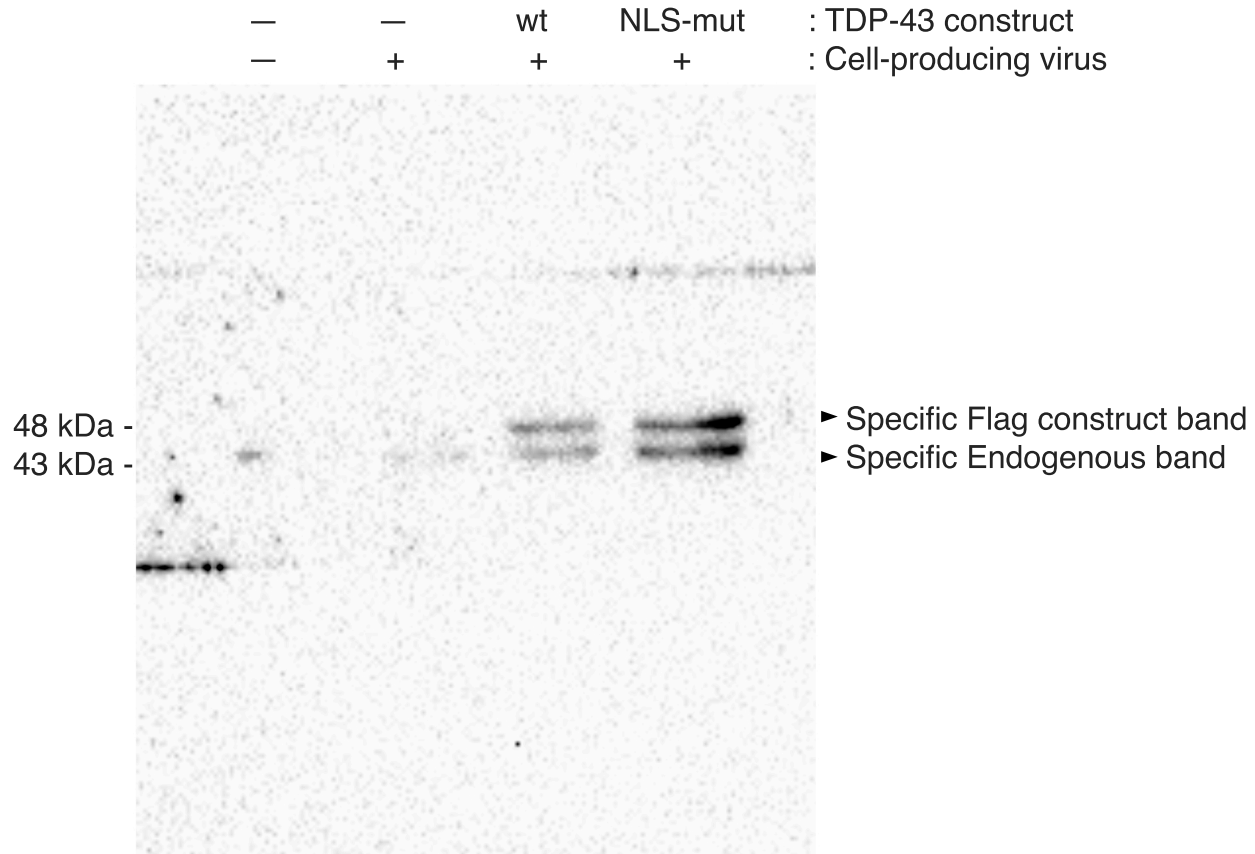


Figure S2B. Replicate 3 Pr55^{Gag} complete gel Western-blot associated with Figure 2B
Cabrera-Rodríguez, R., *et al.*

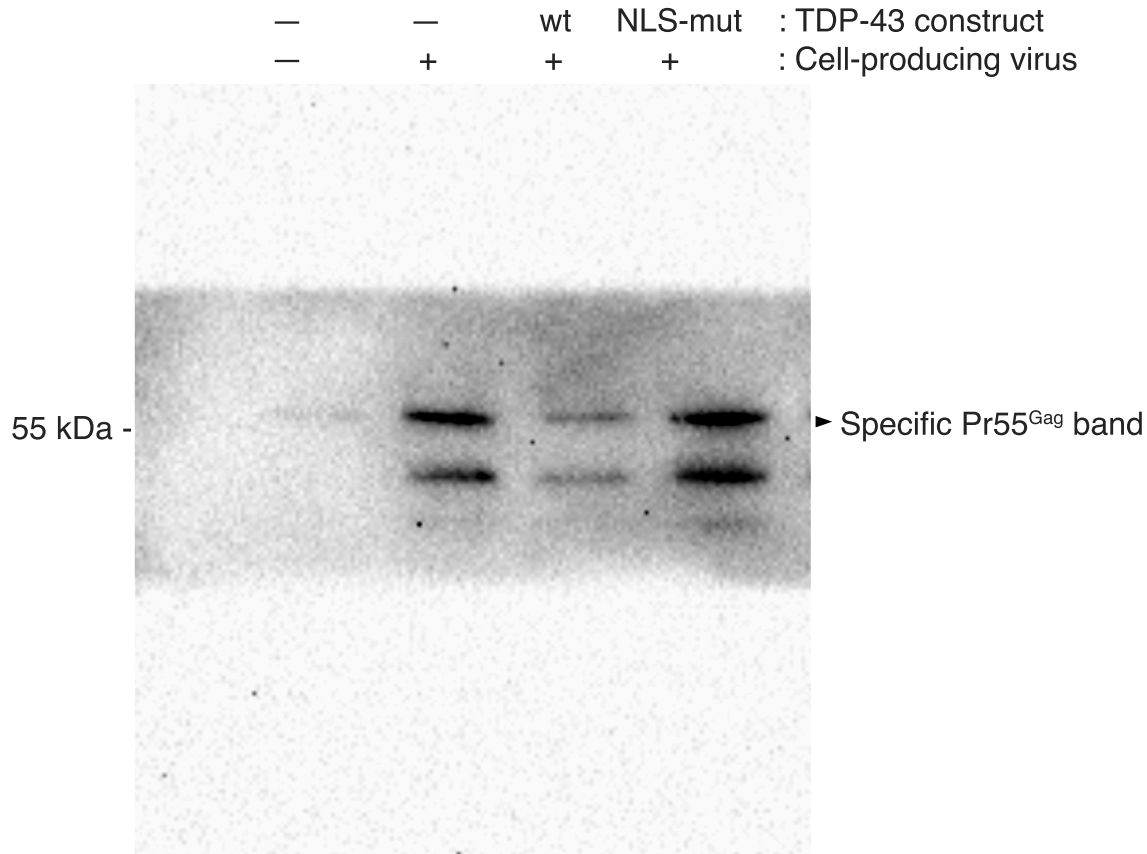


Figure S2B. Replicate 3 Vif complete gel Western-blot associated with Figure 2B
Cabrera-Rodríguez, R., *et al.*

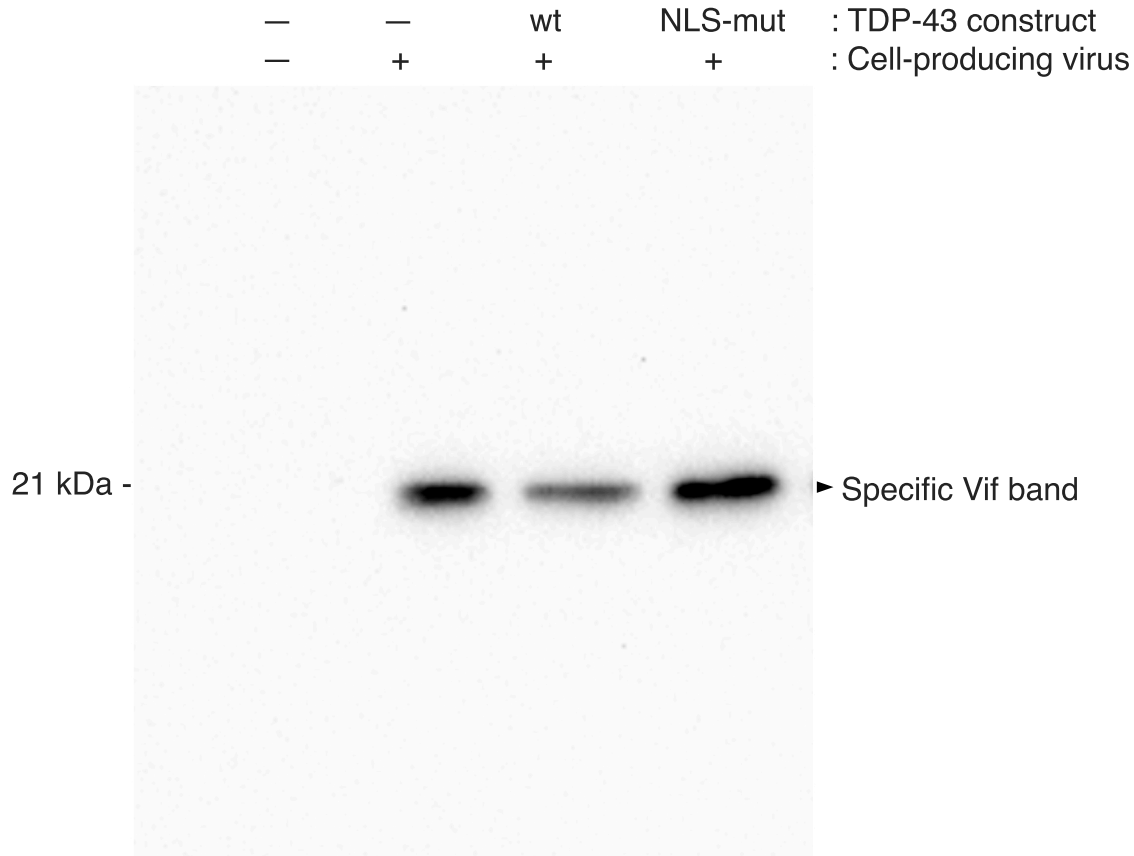


Figure S2B. Replicate 3 Acetylated α -tubulin complete gel

Western-blot associated with Figure 2B
Cabrera-Rodríguez, R., *et al.*

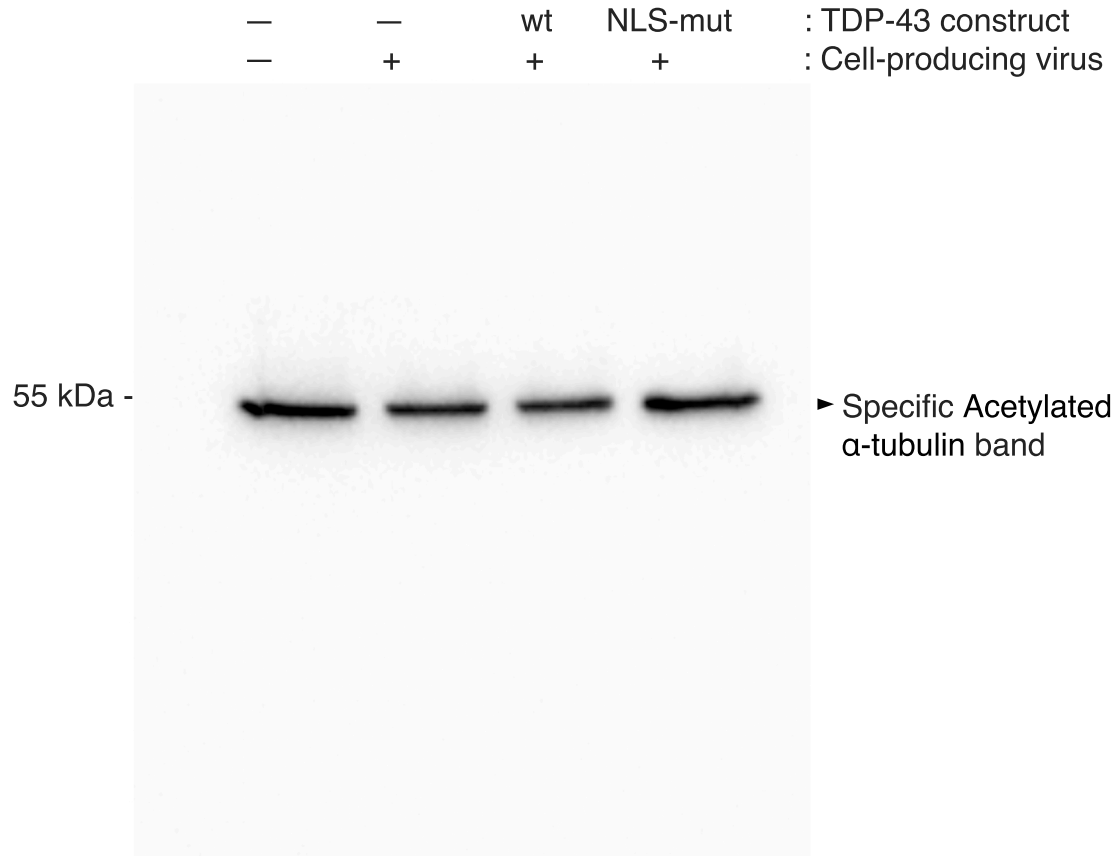
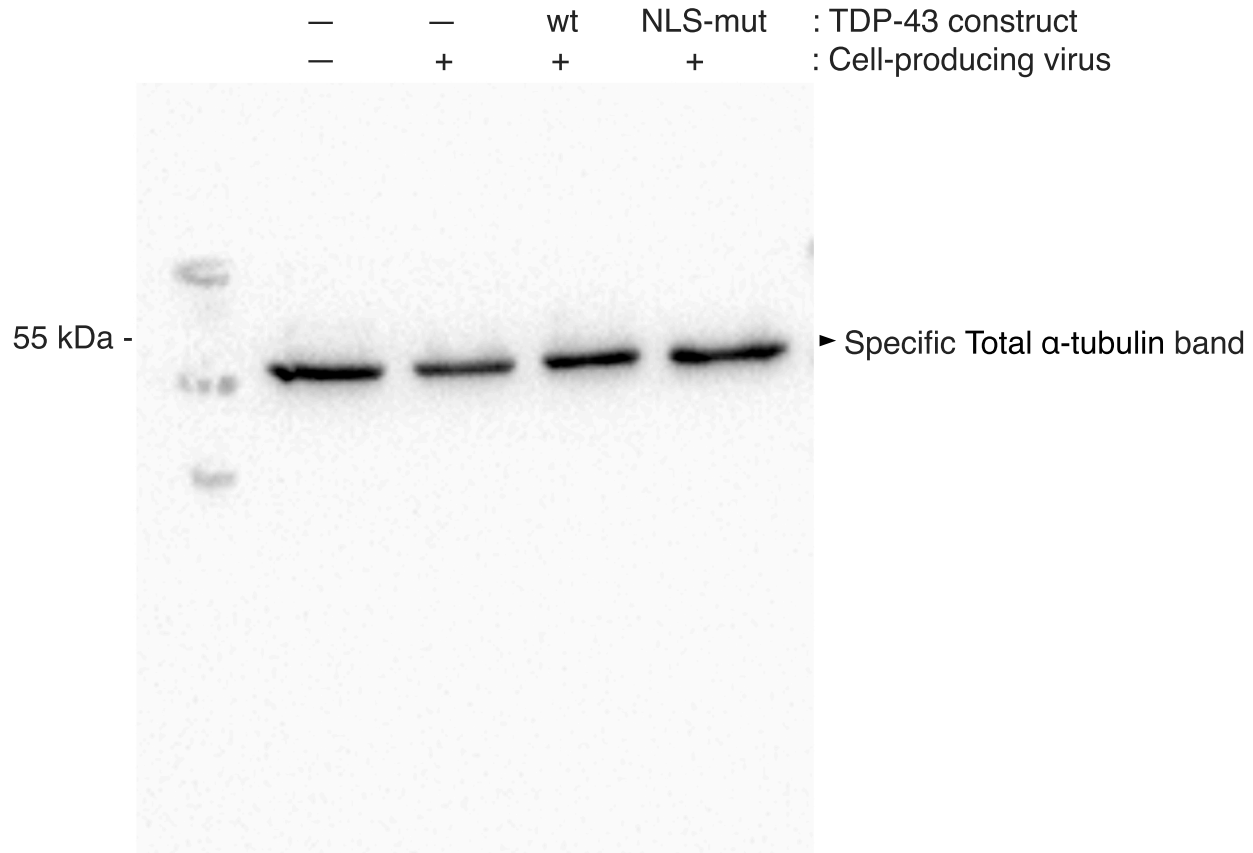


Figure S2B. Replicate 3 Total α -tubulin complete gel Western-blot associated with Figure 2B
Cabrera-Rodríguez, R., *et al.*



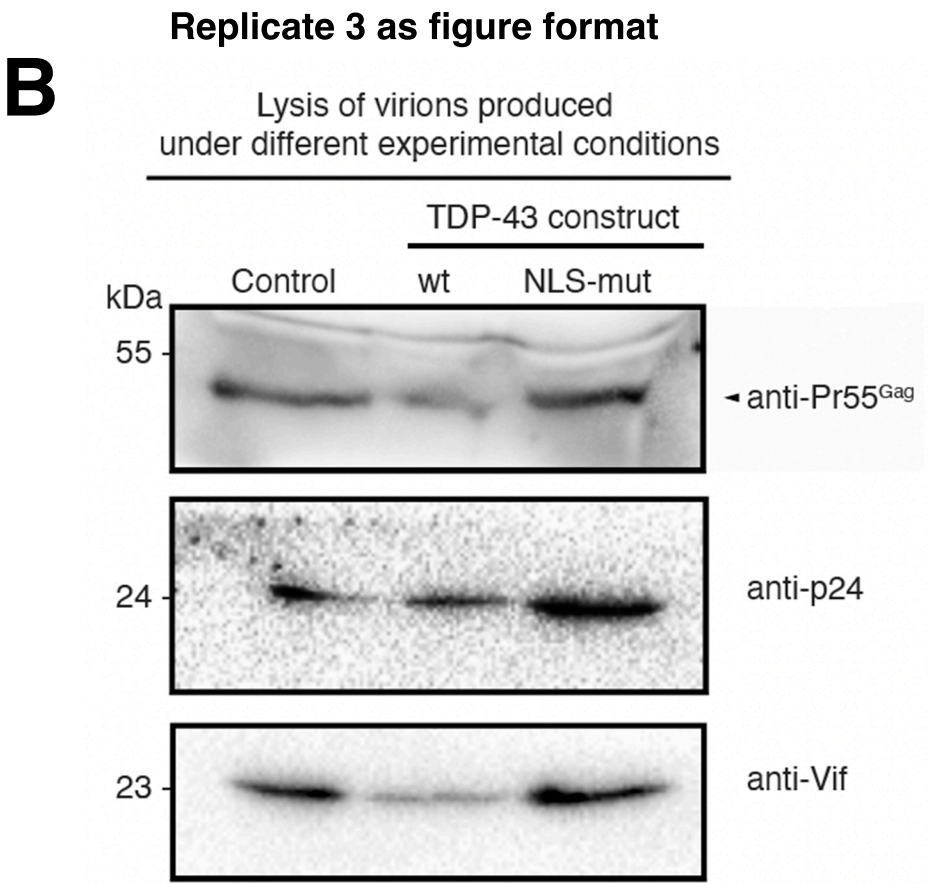
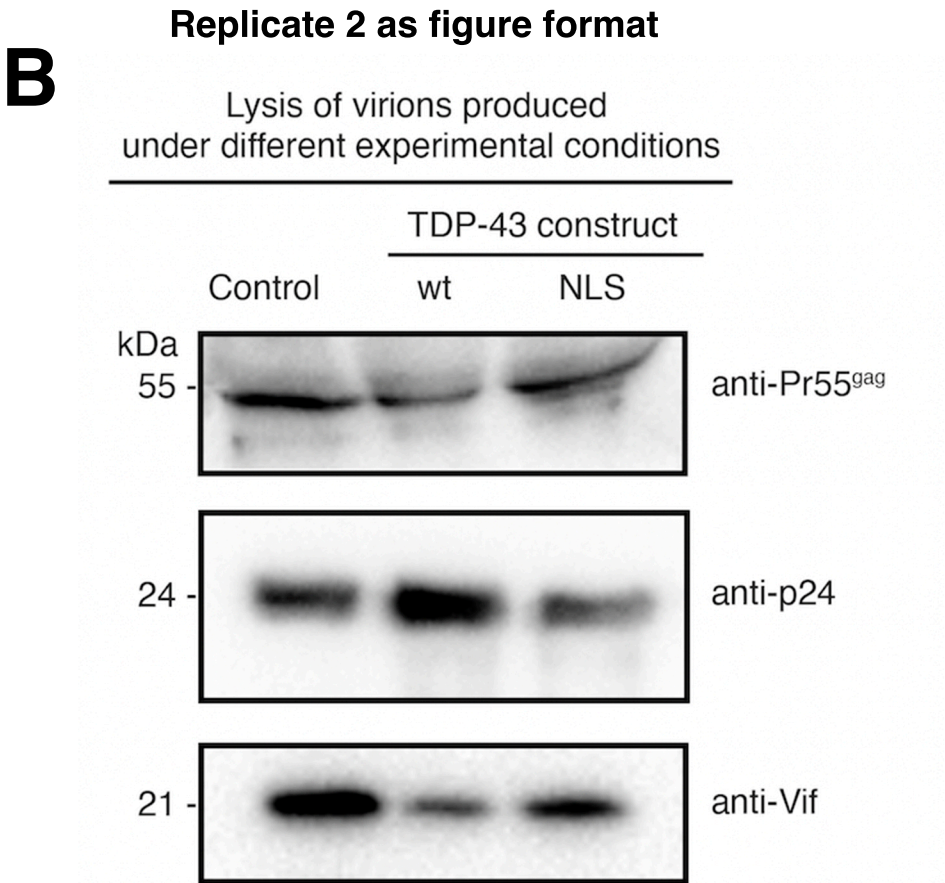
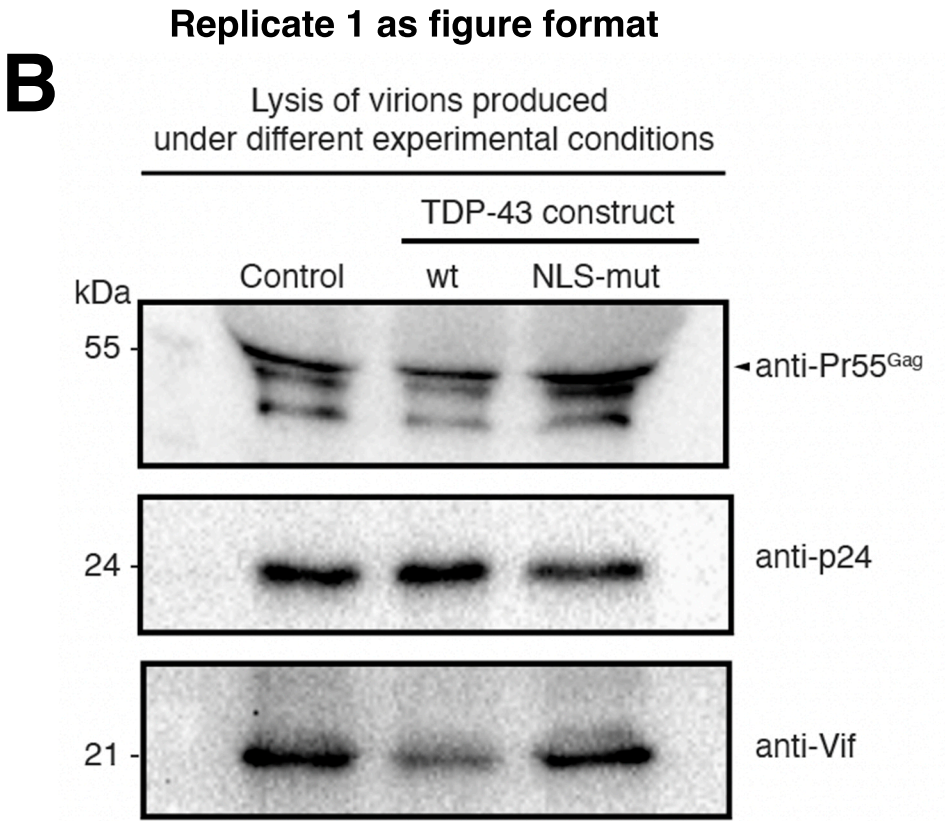


Figure S3. Replicate 1 Pr55^{Gag} complete gel Western-blot associated with Figure 3B
Cabrera-Rodríguez, R., *et al.*

Lysis of virions produced
under different experimental conditions

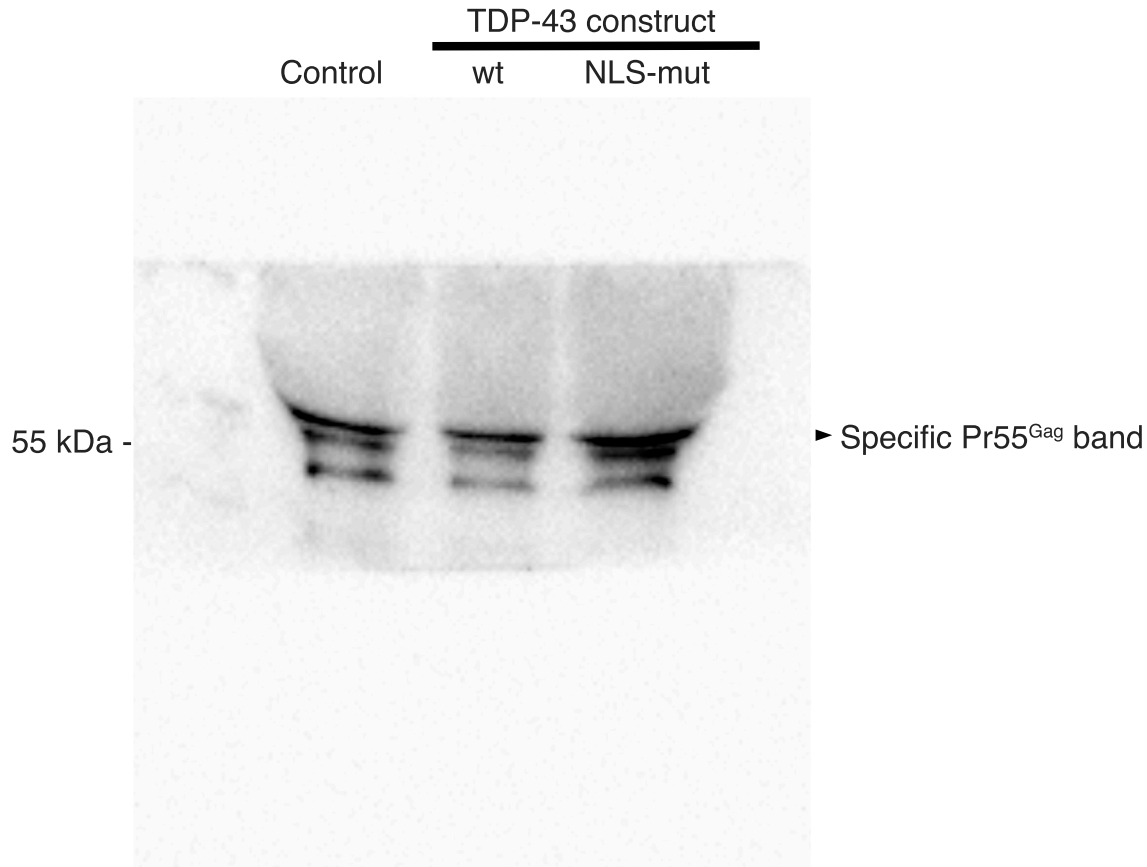


Figure S3. Replicate 1 p24 complete gel Western-blot associated with Figure 3B
Cabrera-Rodríguez, R., *et al.*

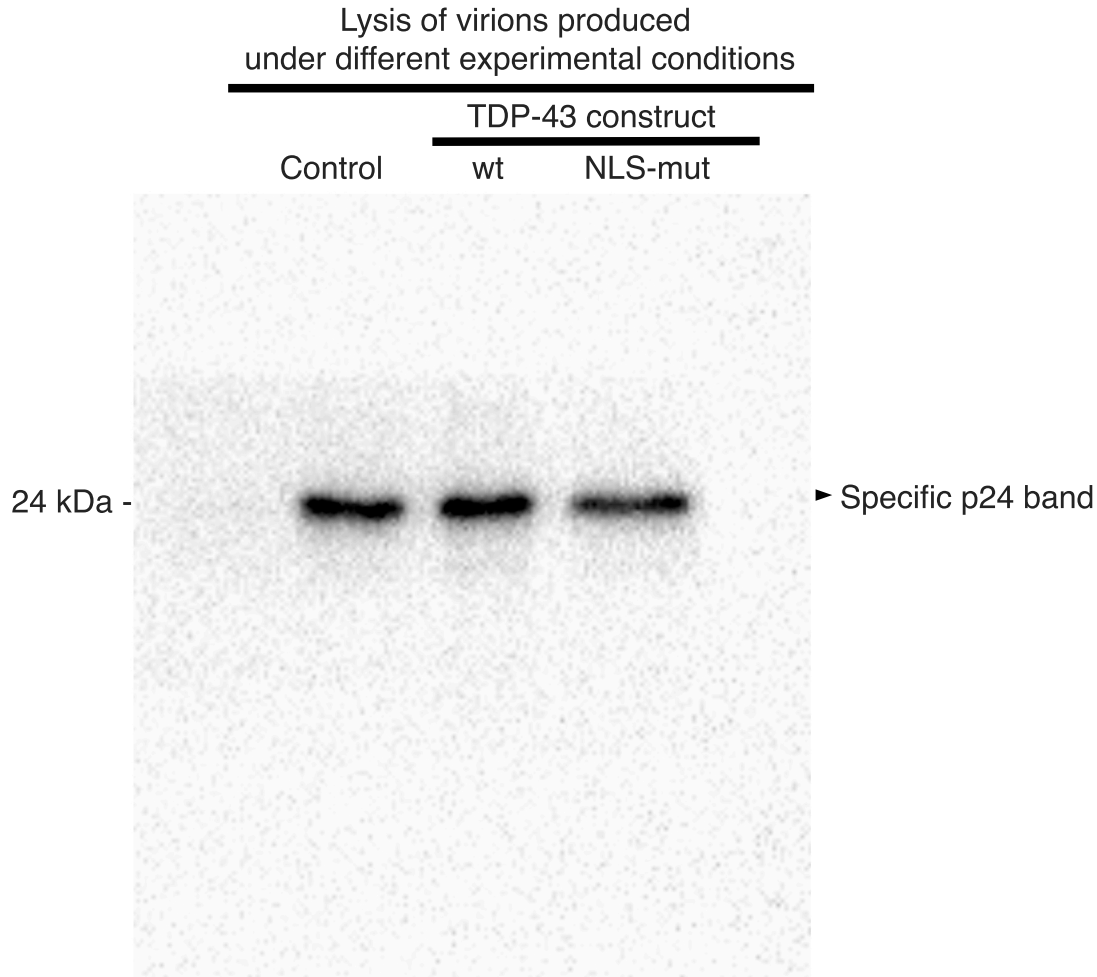


Figure S3. Replicate 1 Vif complete gel Western-blot associated with Figure 3B
Cabrera-Rodríguez, R., *et al.*

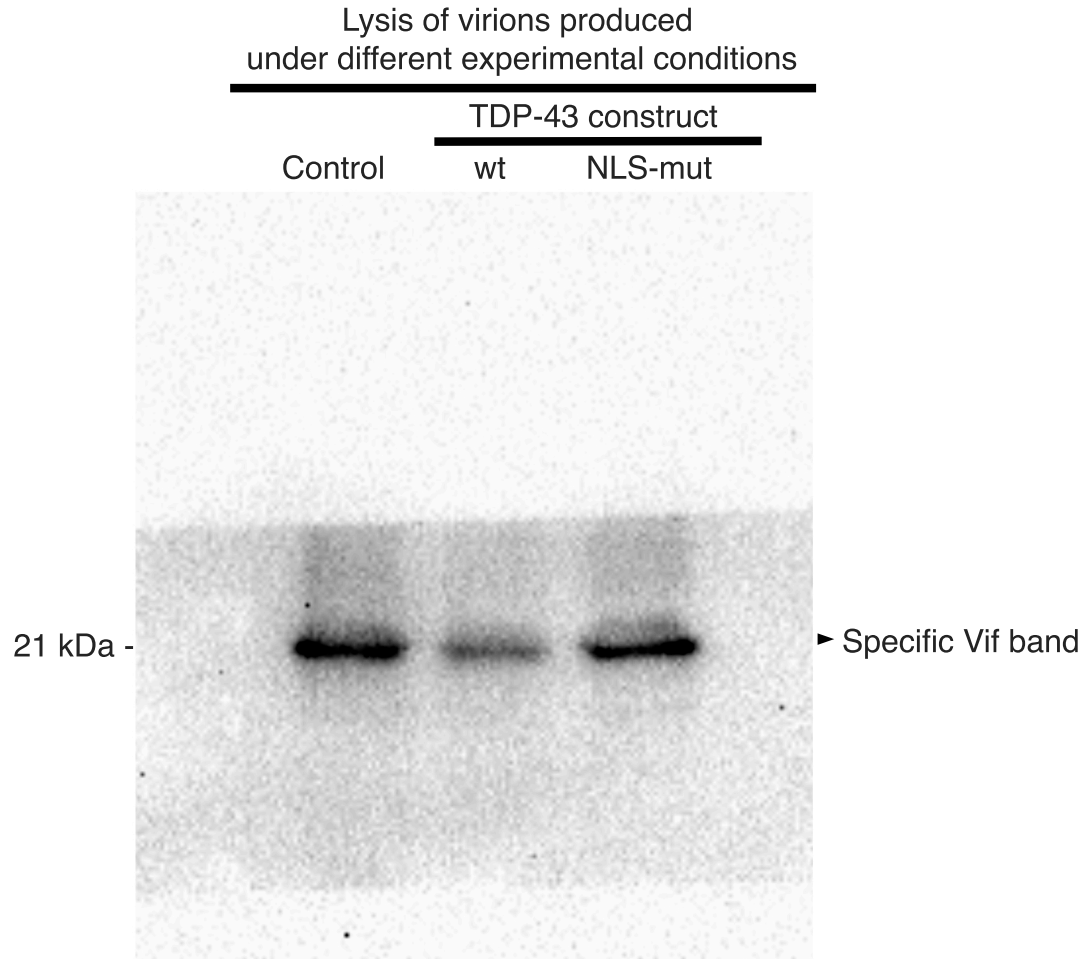


Figure S3. Replicate 2 Pr55^{Gag} complete gel Western-blot associated with Figure 3B
Cabrera-Rodríguez, R., *et al.*

Lysis of virions produced
under different experimental conditions

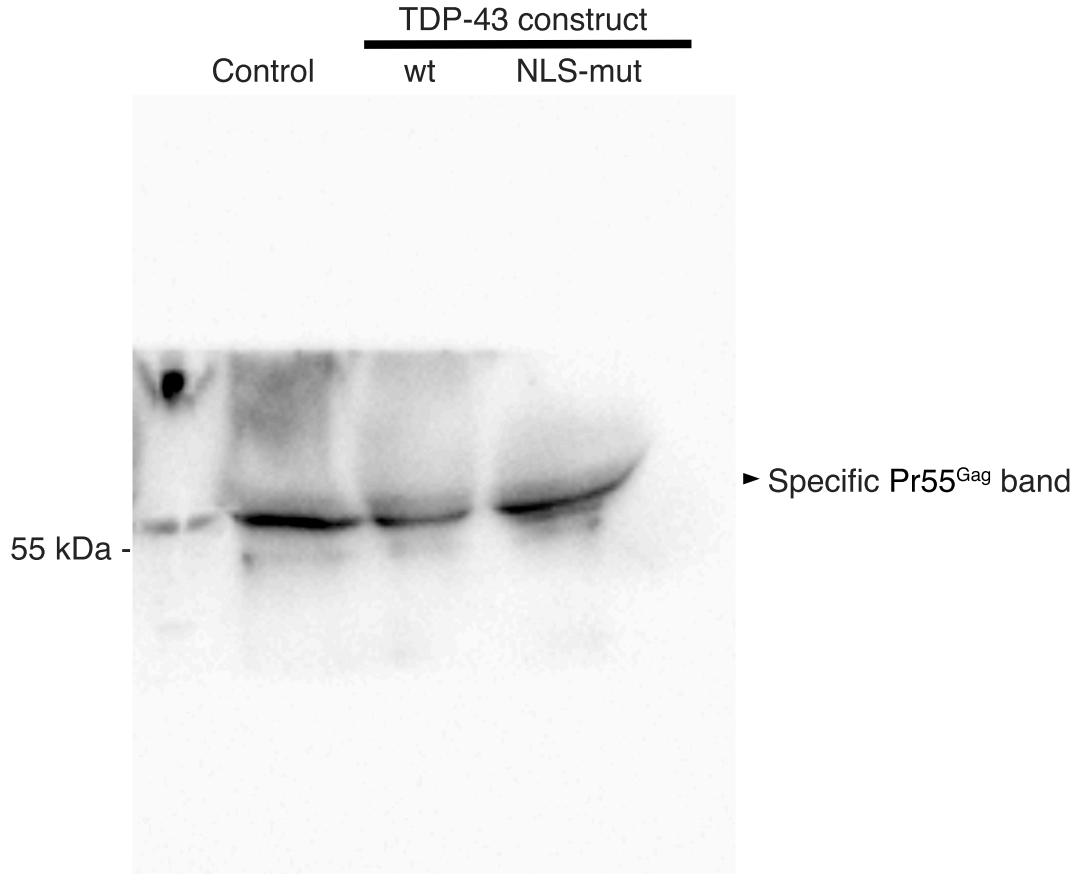


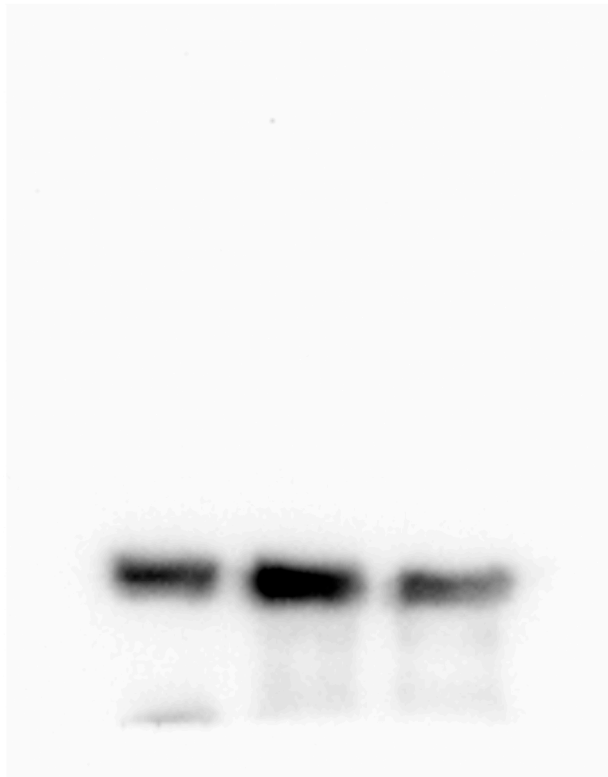
Figure S3. Replicate 2 p24 complete gel

Western-blot associated with Figure 3B
Cabrera-Rodríguez, R., *et al.*

Lysis of virions produced
under different experimental conditions

Control	TDP-43 construct	
	wt	NLS-mut

24 kDa -



► Specific p24 band

Figure S3. Replicate 2 Vif complete gel Western-blot associated with Figure 3B
Cabrera-Rodríguez, R., *et al.*

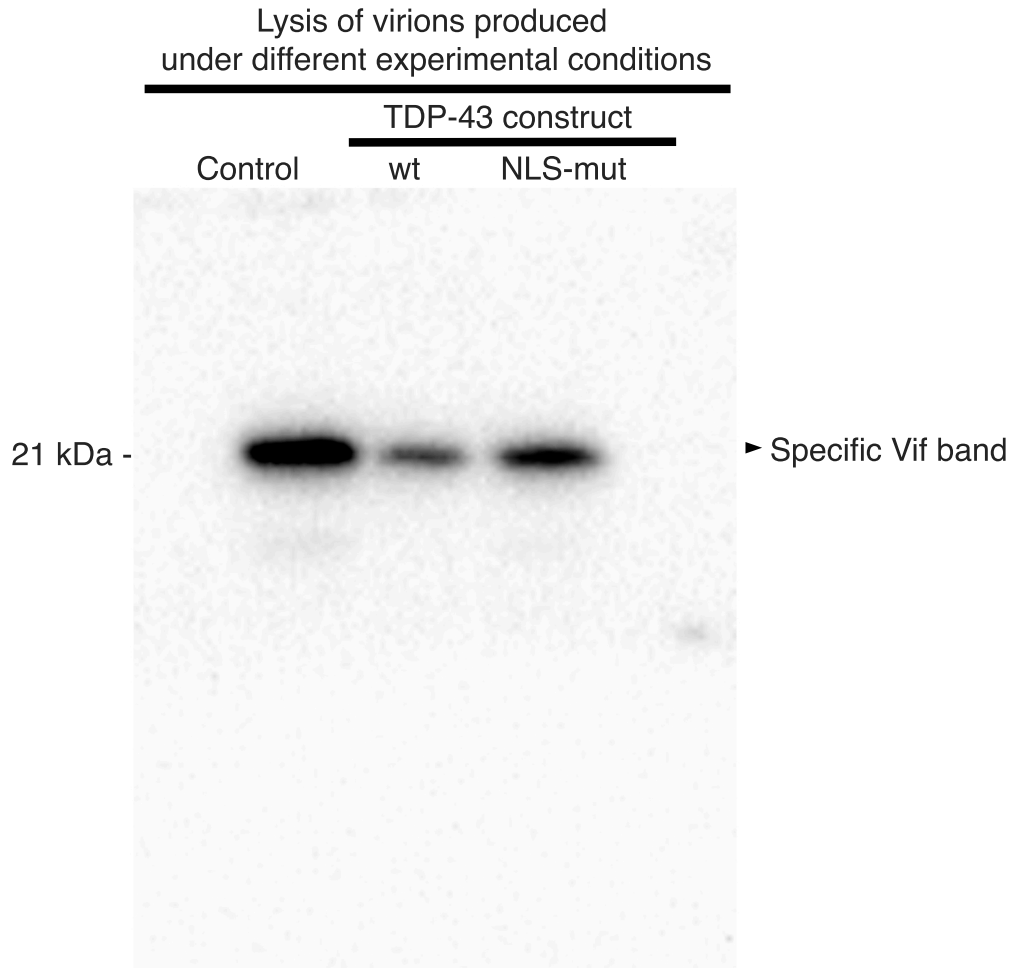
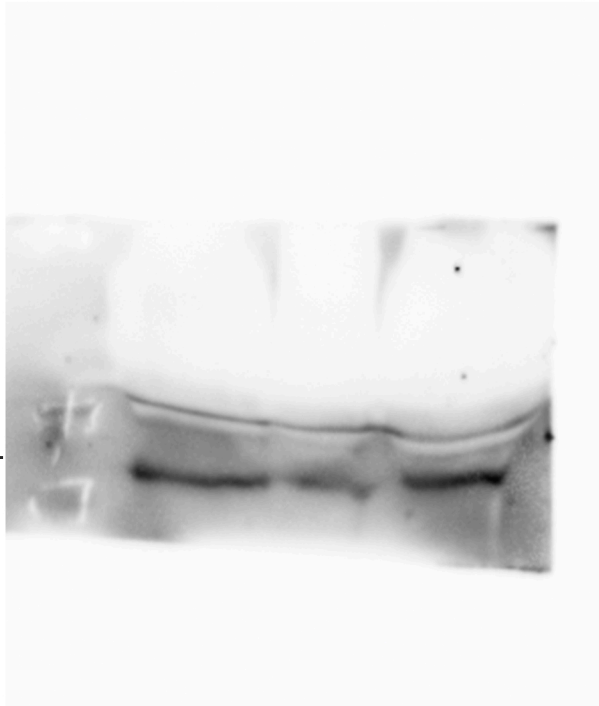


Figure S3. Replicate 3 Pr55^{Gag} complete gel Western-blot associated with Figure 3B
Cabrera-Rodríguez, R., *et al.*

Lysis of virions produced
under different experimental conditions

Control	TDP-43 construct	
	wt	NLS-mut

55 kDa -



► Specific Pr55^{Gag} band

Figure S3. Replicate 3 p24 complete gel

Western-blot associated with Figure 3B
Cabrera-Rodríguez, R., *et al.*

Lysis of virions produced
under different experimental conditions

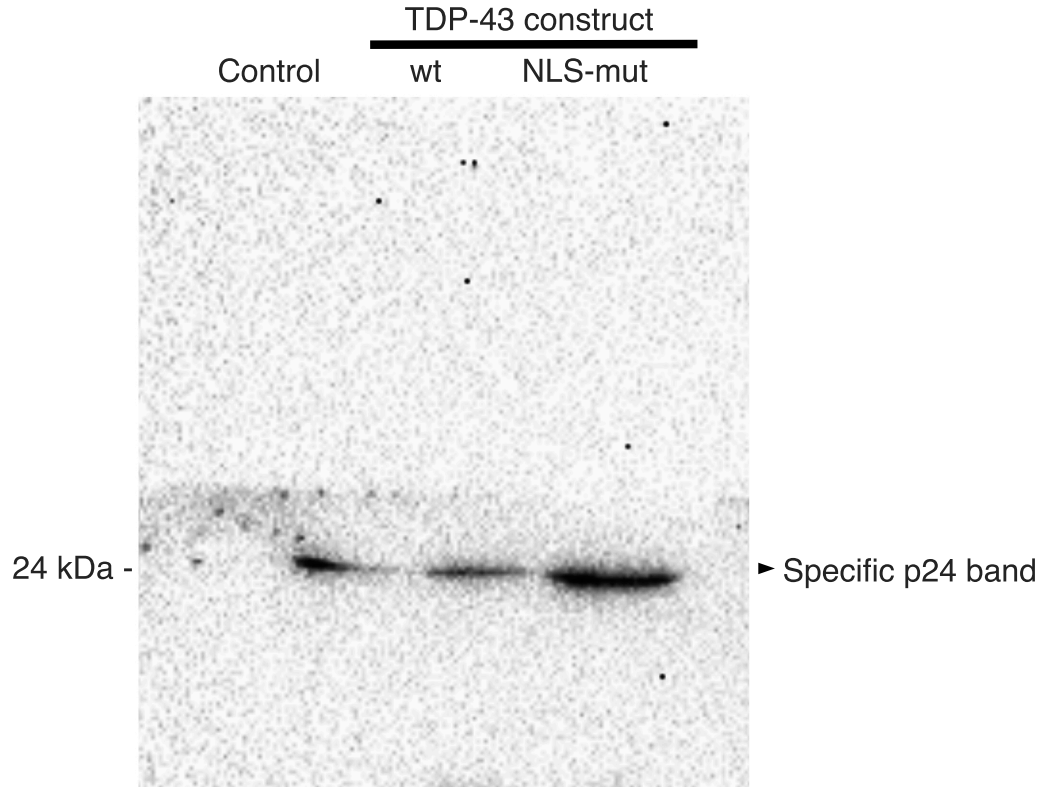
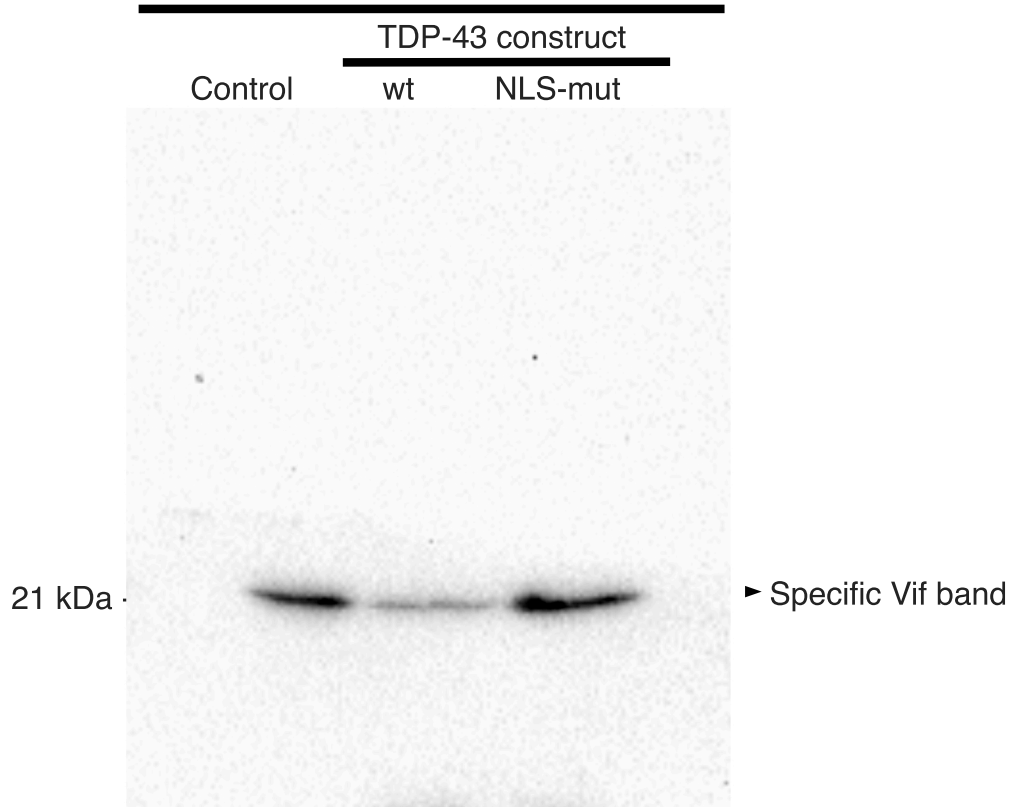
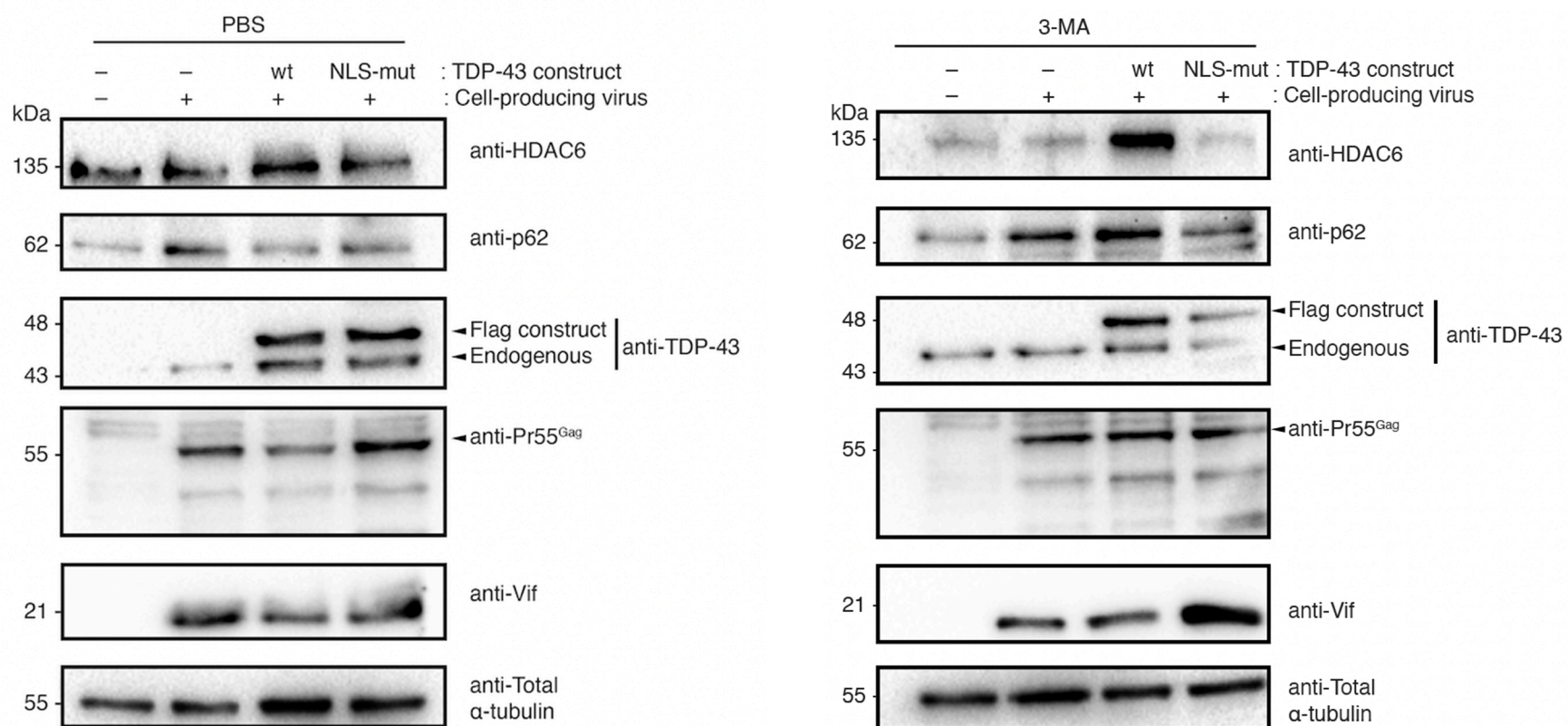


Figure S3. Replicate 3 Vif complete gel Western-blot associated with Figure 3B
Cabrera-Rodríguez, R., *et al.*

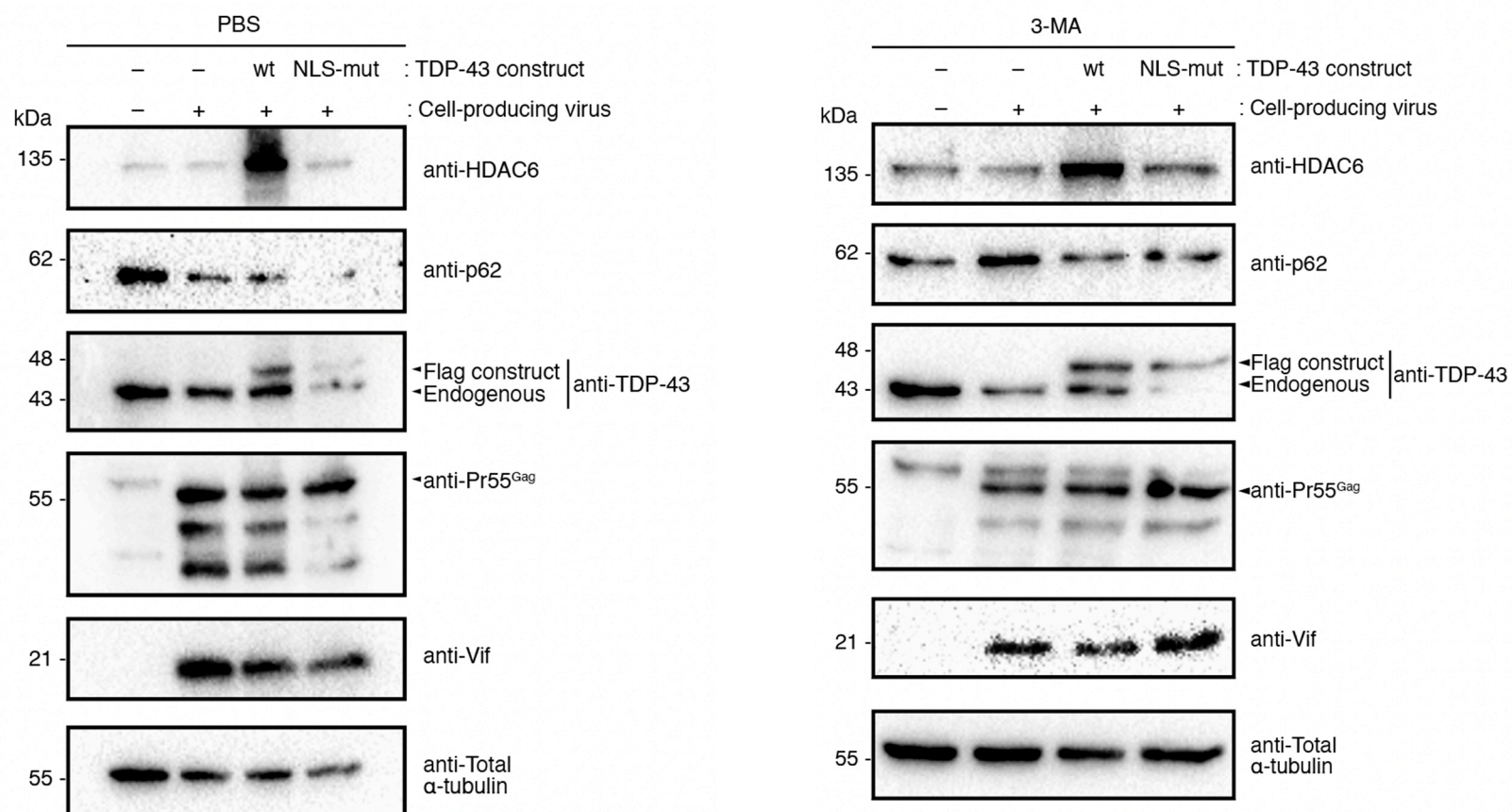
Lysis of virions produced
under different experimental conditions



A



A



A

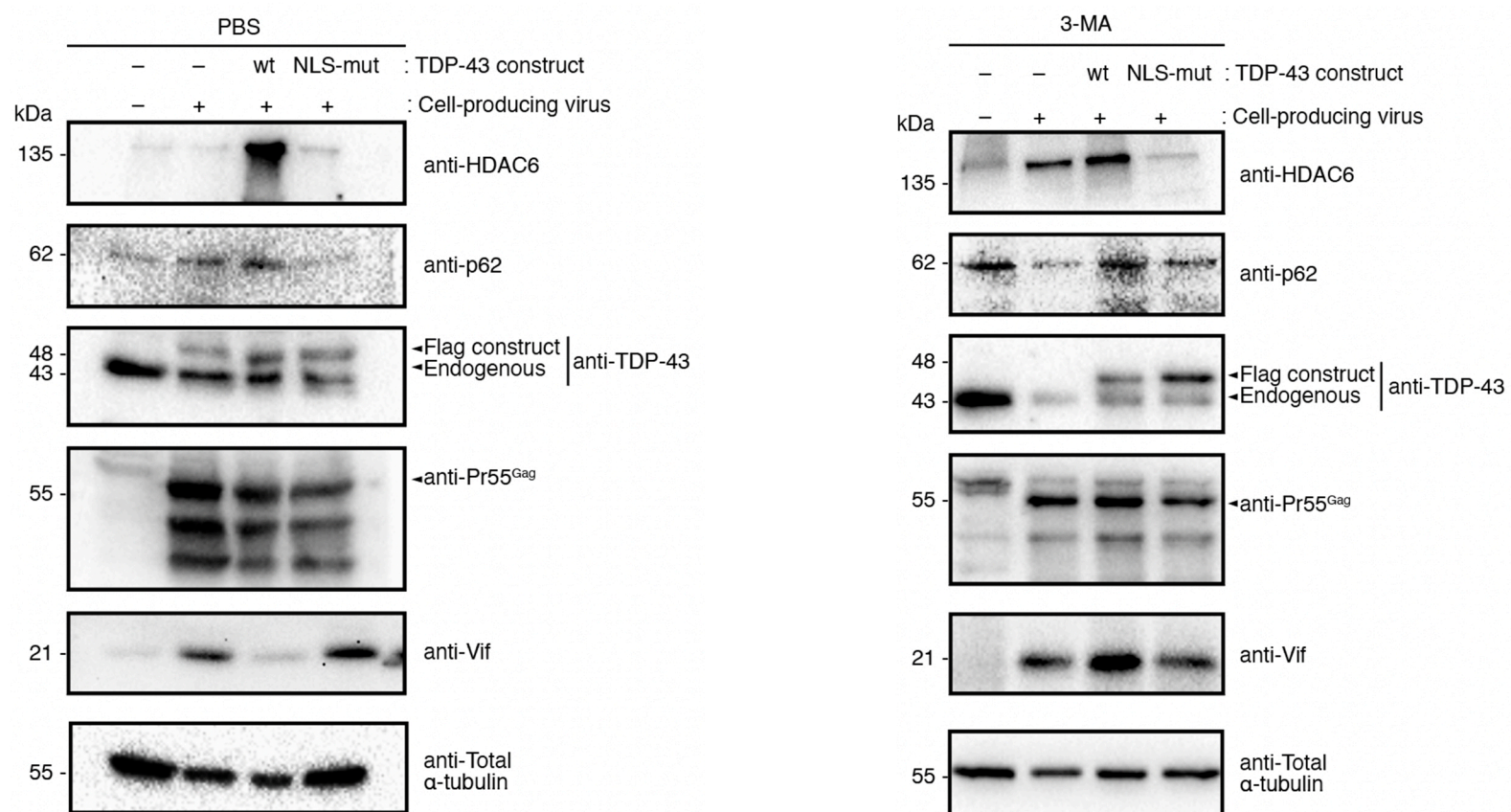


Figure S4. Replicate 1 HDAC6 complete gel Western-blot associated with Figure 4A
Cabrera-Rodríguez, R., *et al.*

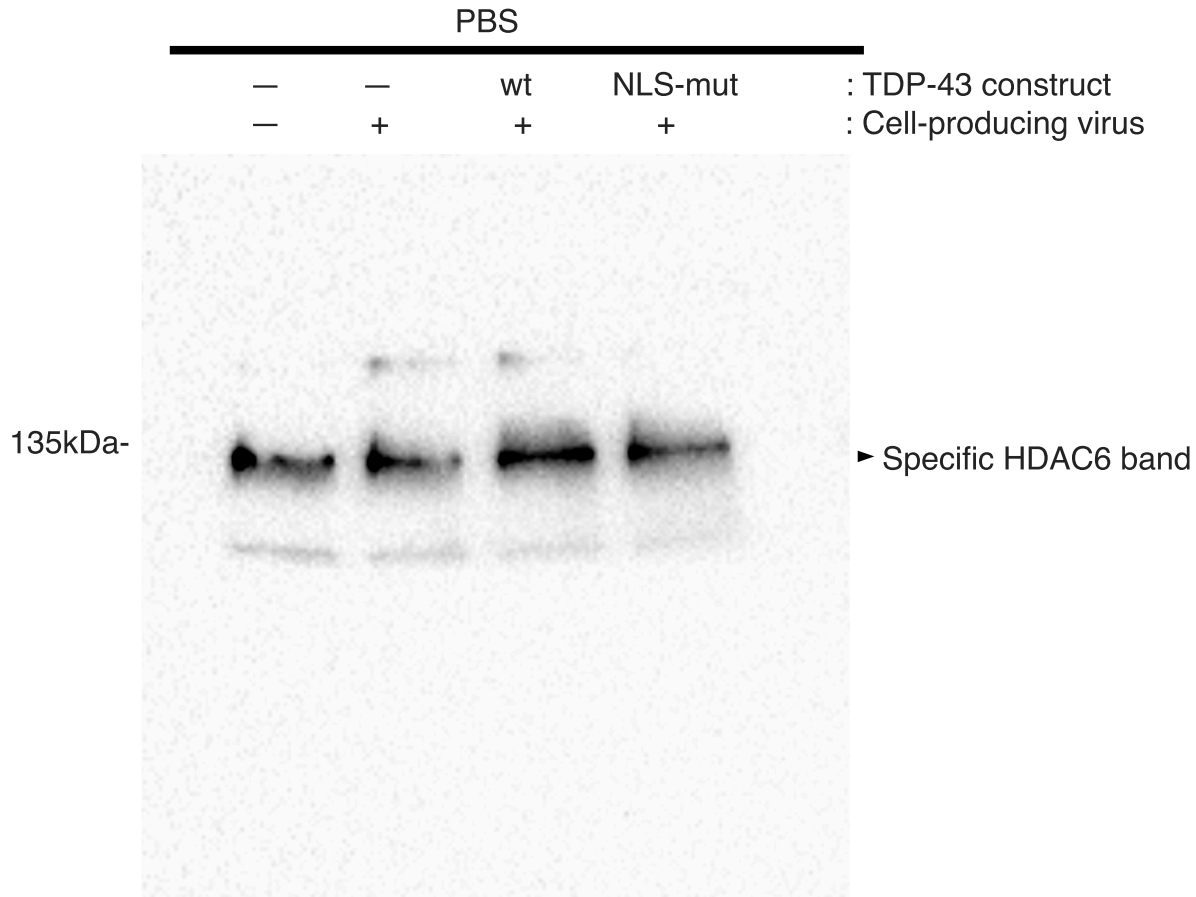


Figure S4. Replicate 1 p62 complete gel Western-blot associated with Figure 4A
Cabrera-Rodríguez, R., *et al.*

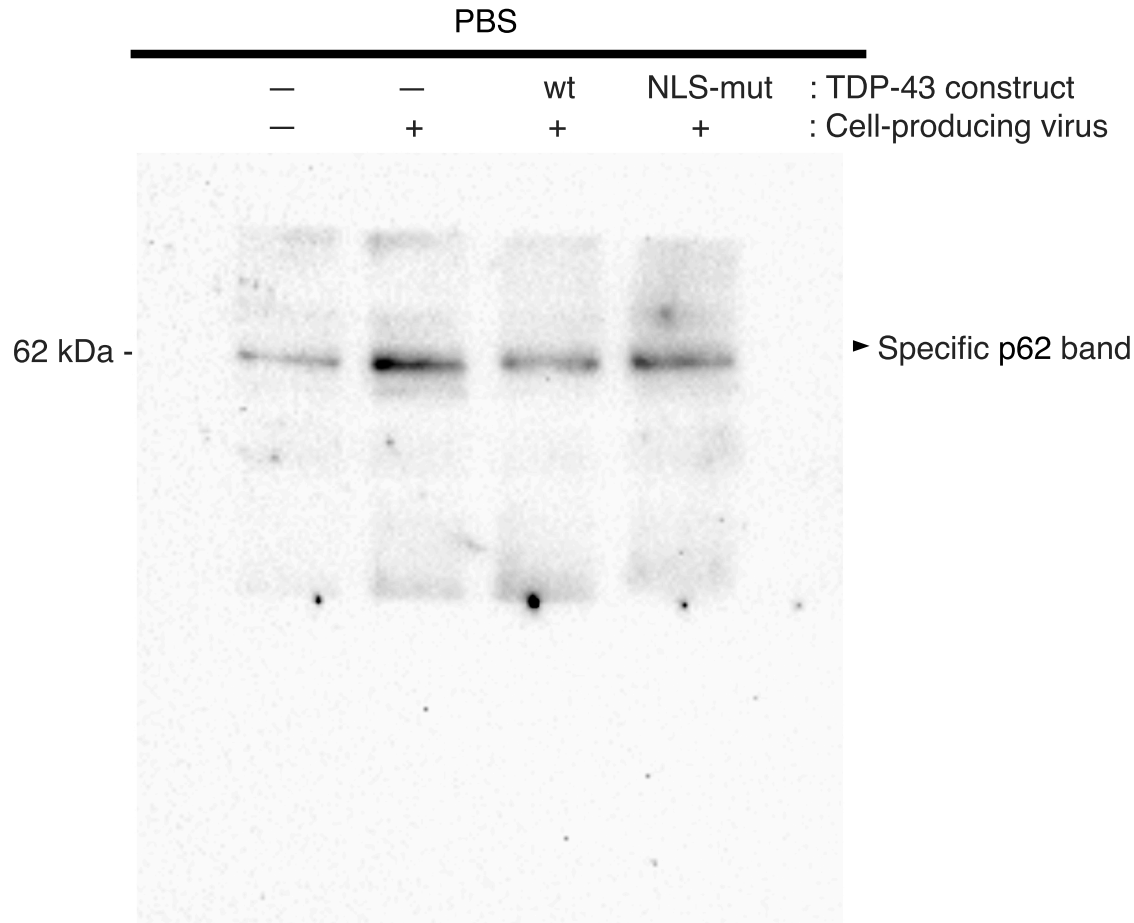


Figure S4. Replicate 1 TDP-43 complete gel Western-blot associated with Figure 4A
Cabrera-Rodríguez, R., *et al.*

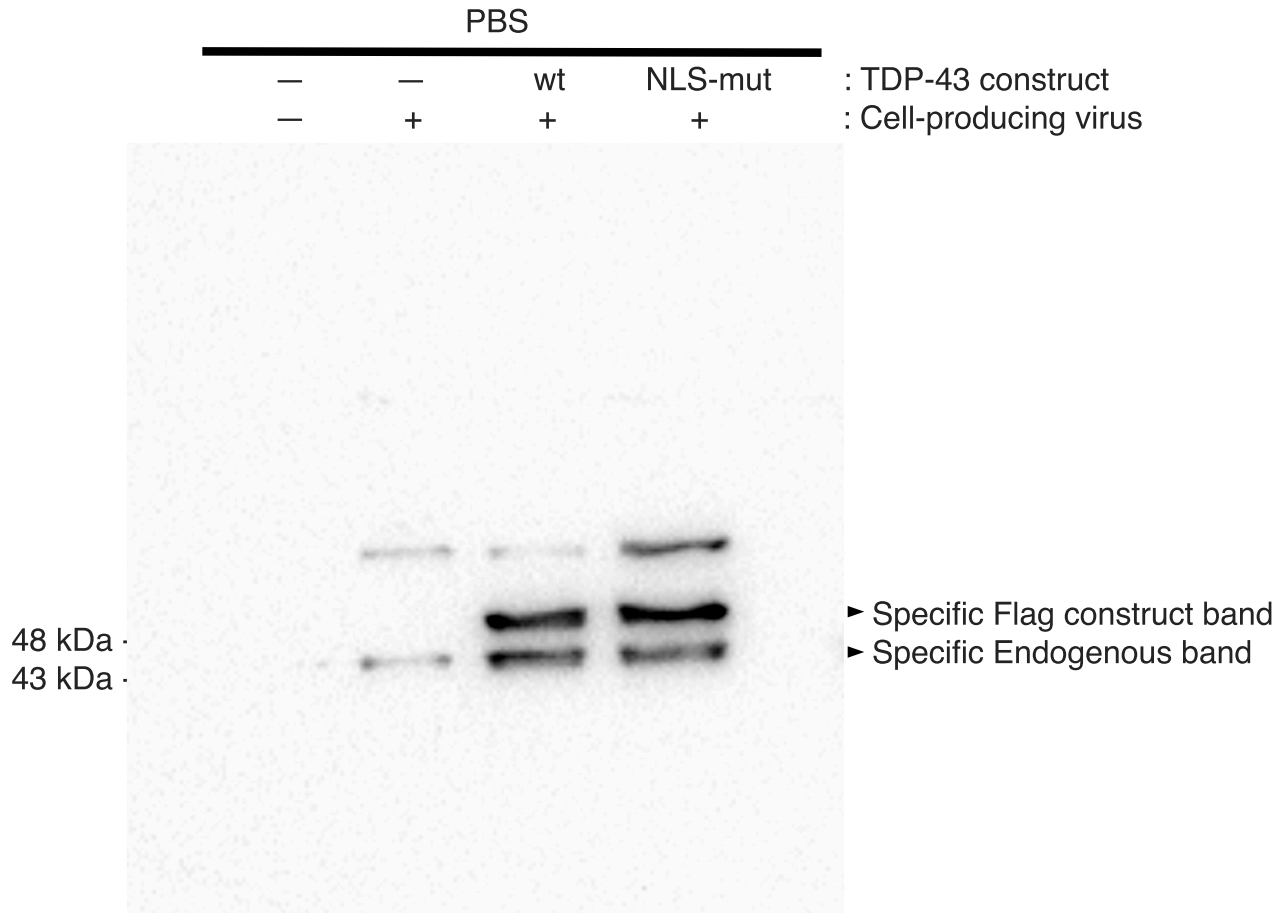


Figure S4. Replicate 1 Pr55^{Gag} complete gel Western-blot associated with Figure 4A
Cabrera-Rodríguez, R., *et al.*

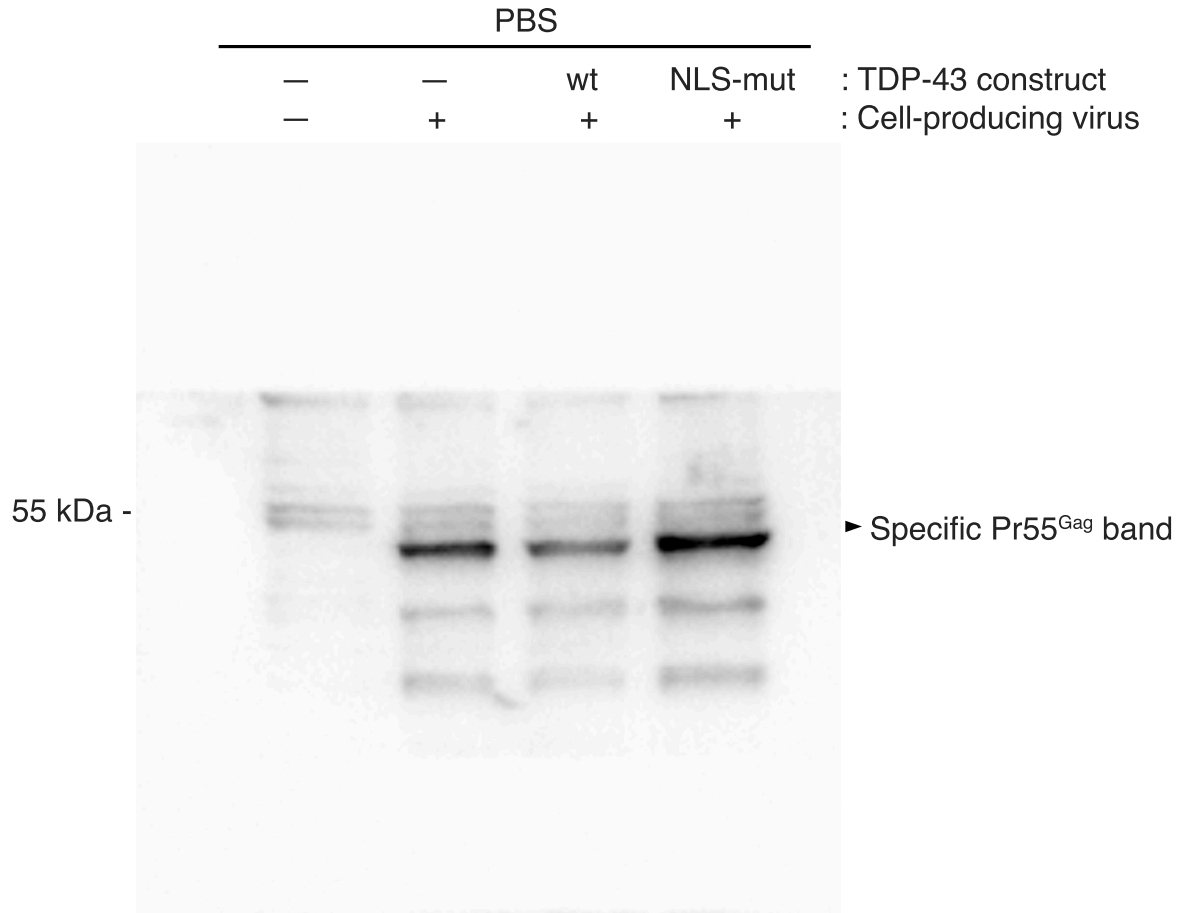


Figure S4. Replicate 1 Vif complete gel Western-blot associated with Figure 4A
Cabrera-Rodríguez, R., *et al.*

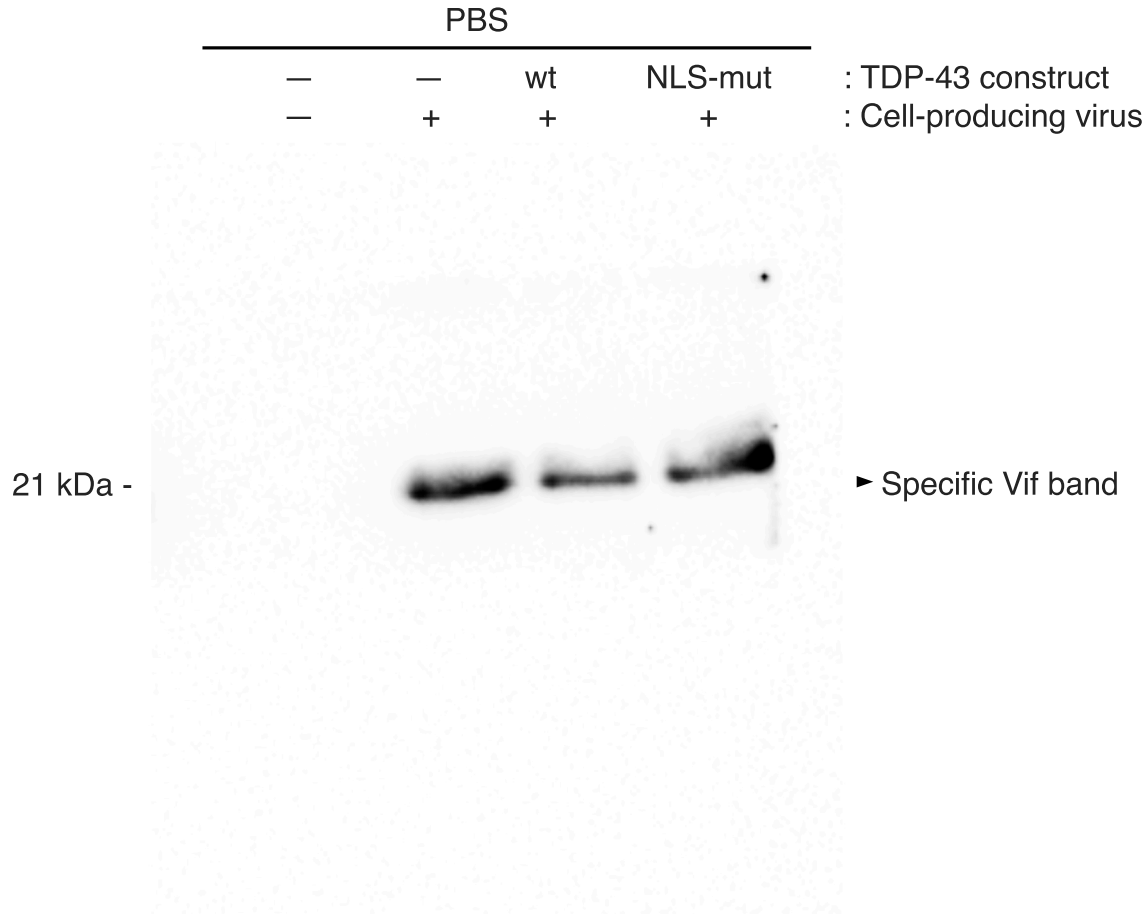


Figure S4. Replicate 1 Total α -tubulin complete gel Western-blot associated with Figure 4A
Cabrera-Rodríguez, R., *et al.*

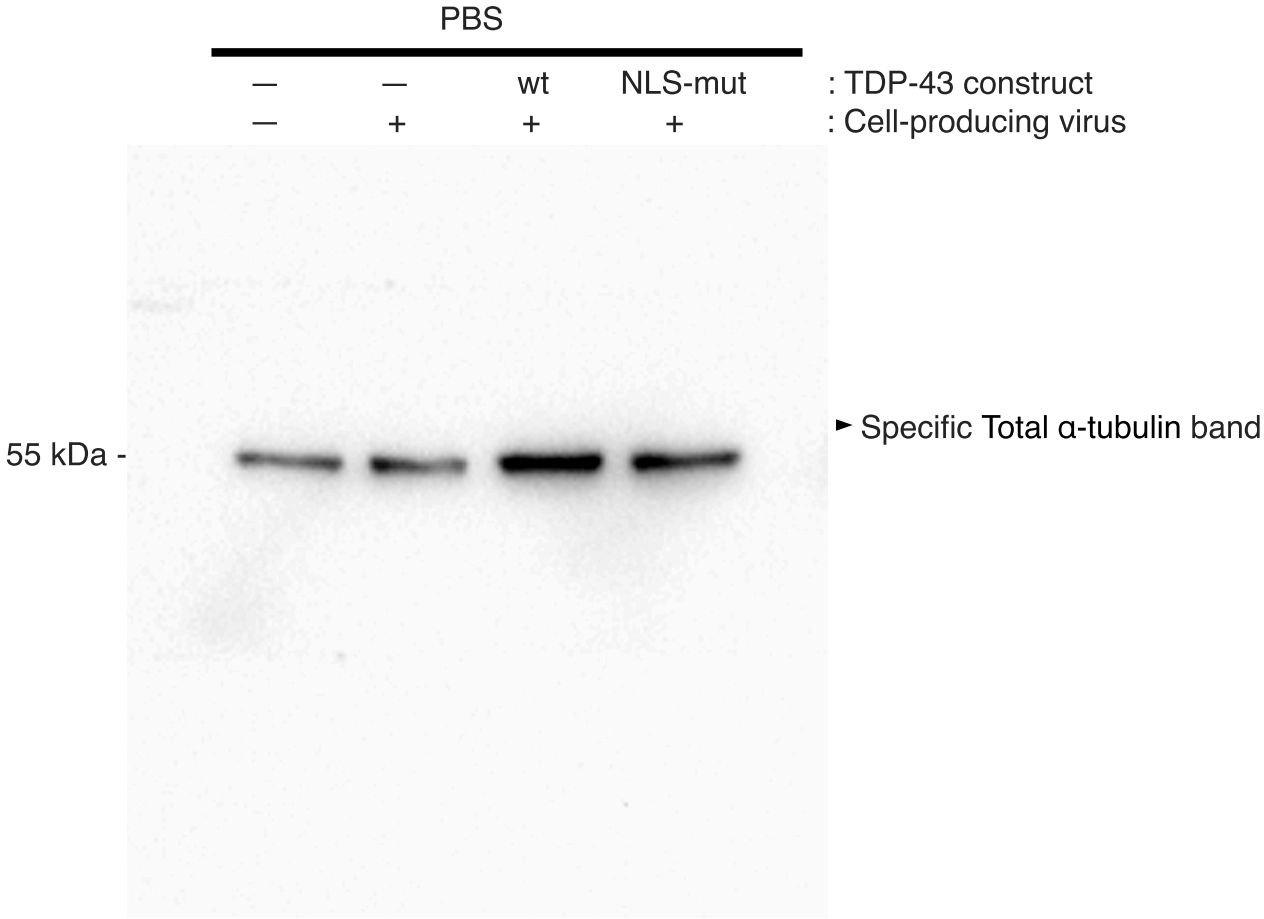


Figure S4. Replicate 1 HDAC6 complete gel Western-blot associated with Figure 4A
Cabrera-Rodríguez, R., *et al.*

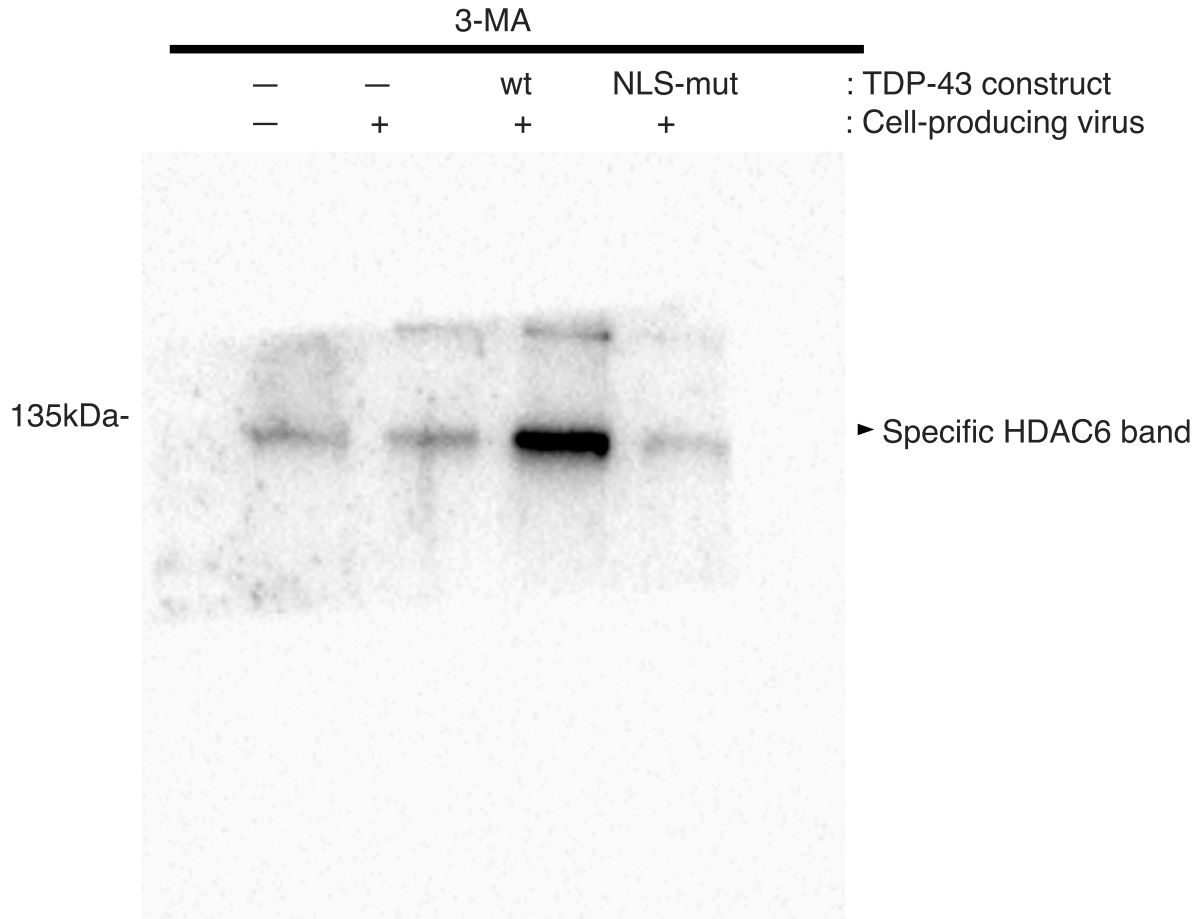


Figure S4. Replicate 1 p62 complete gel Western-blot associated with Figure 4A
Cabrera-Rodríguez, R., *et al.*

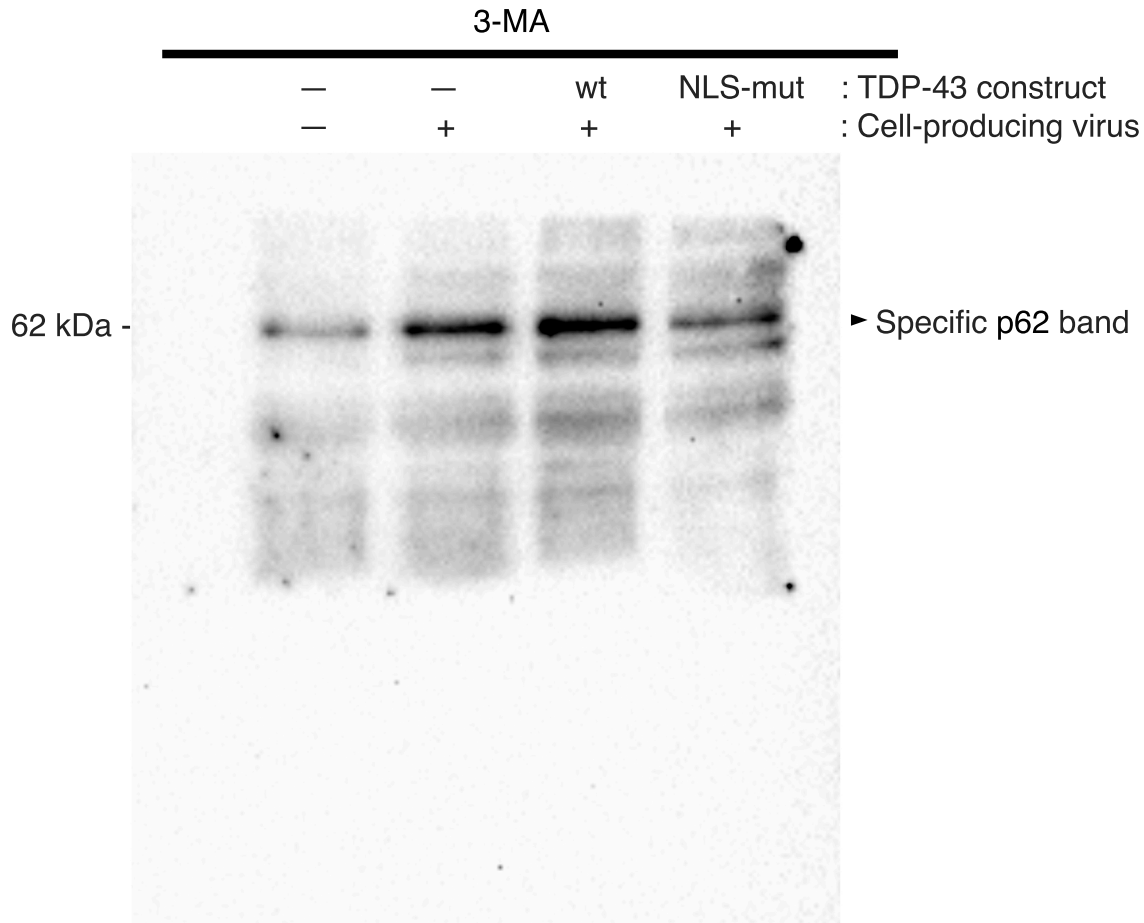


Figure S4. Replicate 1 TDP-43 complete gel Western-blot associated with Figure 4A
Cabrera-Rodríguez, R., *et al.*

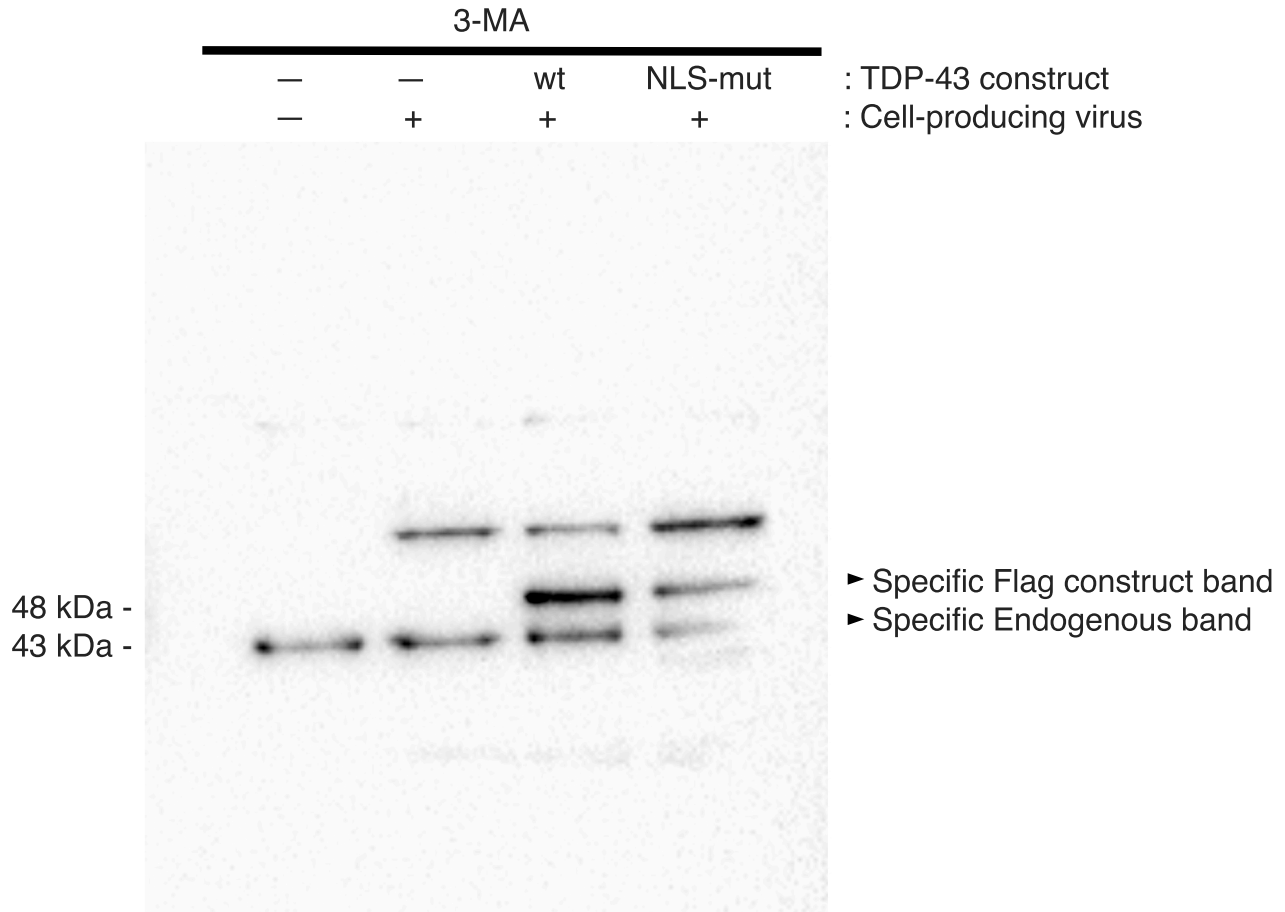


Figure S4. Replicate 1 Pr55^{Gag} complete gel Western-blot associated with Figure 4A
Cabrera-Rodríguez, R., *et al.*

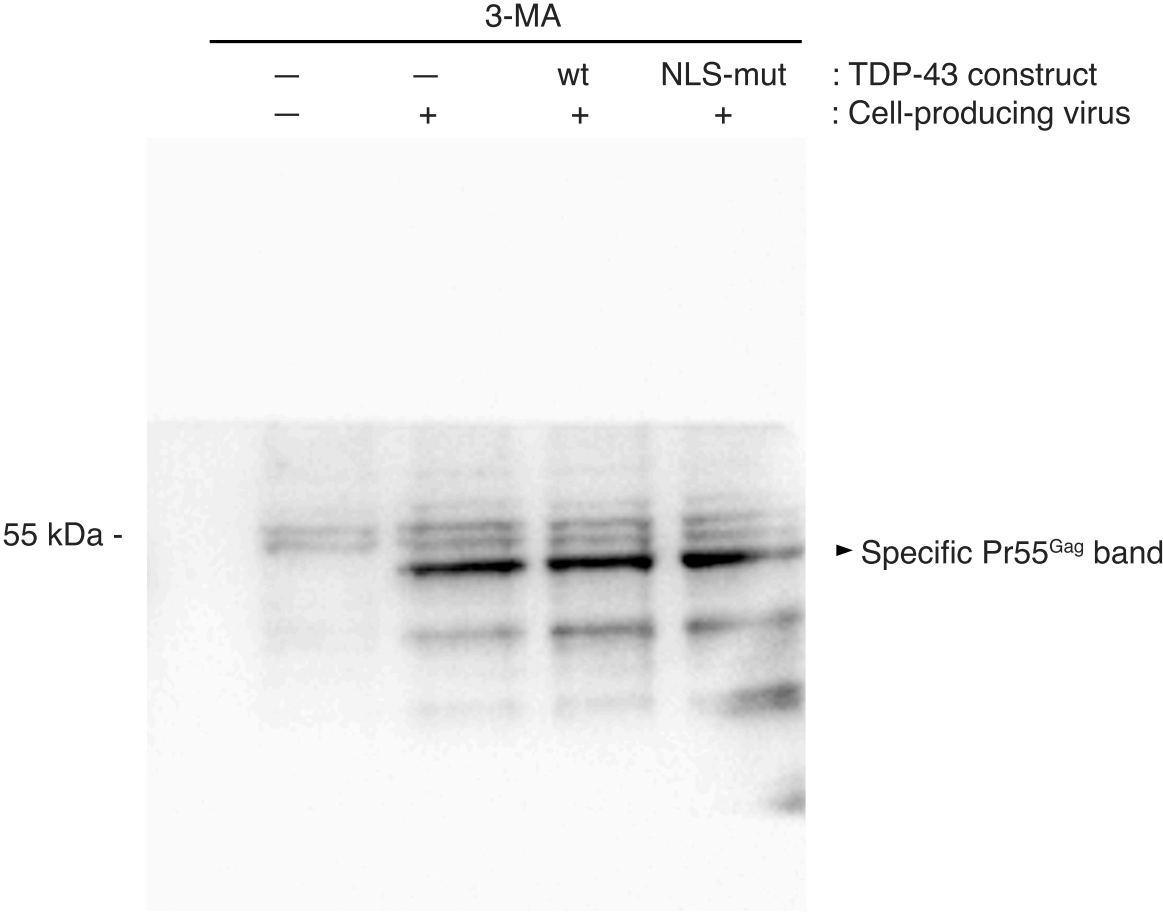


Figure S4. Replicate 1 Vif complete gel Western-blot associated with Figure 4A
Cabrera-Rodríguez, R., *et al.*

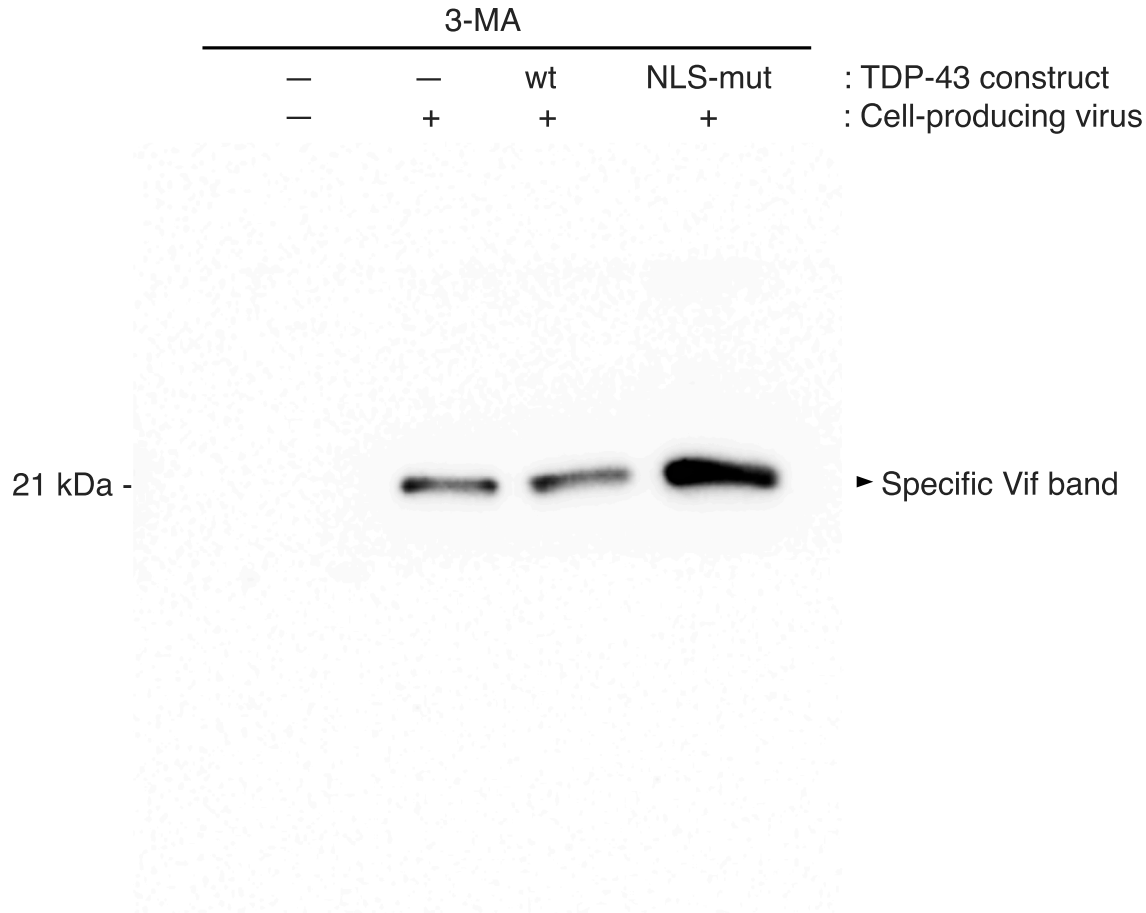


Figure S4. Replicate 1 Total α -tubulin complete gel Western-blot associated with Figure 4A
Cabrera-Rodríguez, R., *et al.*

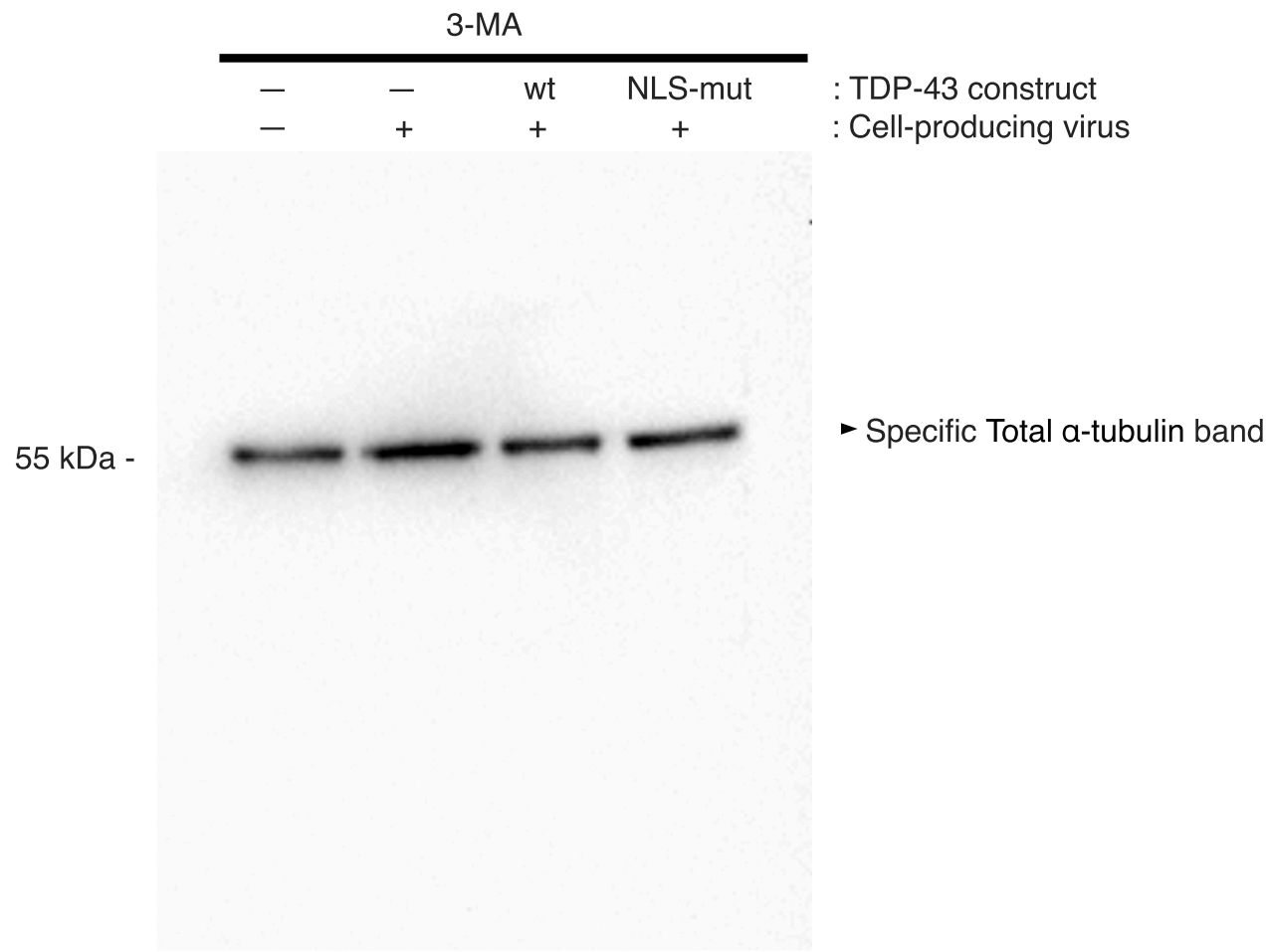


Figure S4. Replicate 2 HDAC6 complete gel Western-blot associated with Figure 4A
Cabrera-Rodríguez, R., *et al.*

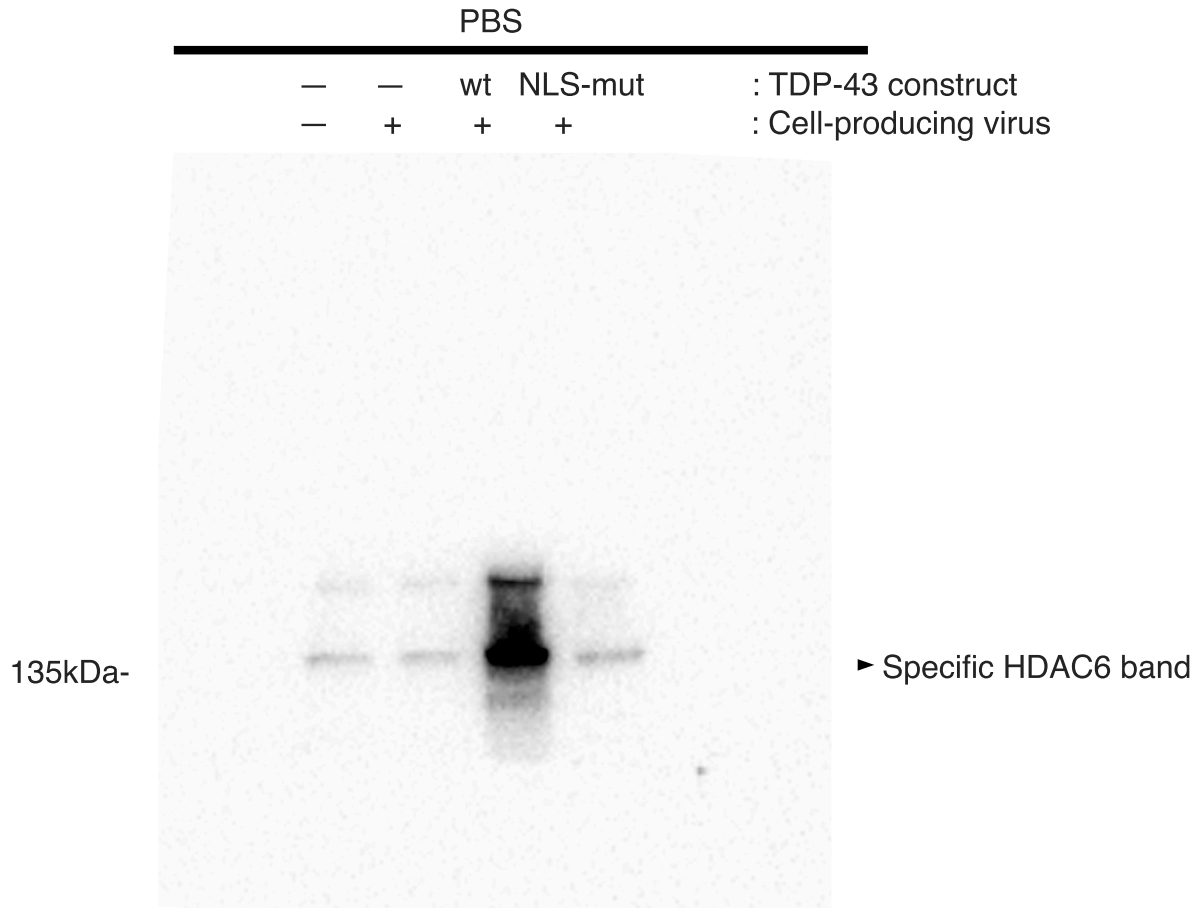


Figure S4. Replicate 2 p62 complete gel Western-blot associated with Figure 4A
Cabrera-Rodríguez, R., *et al.*

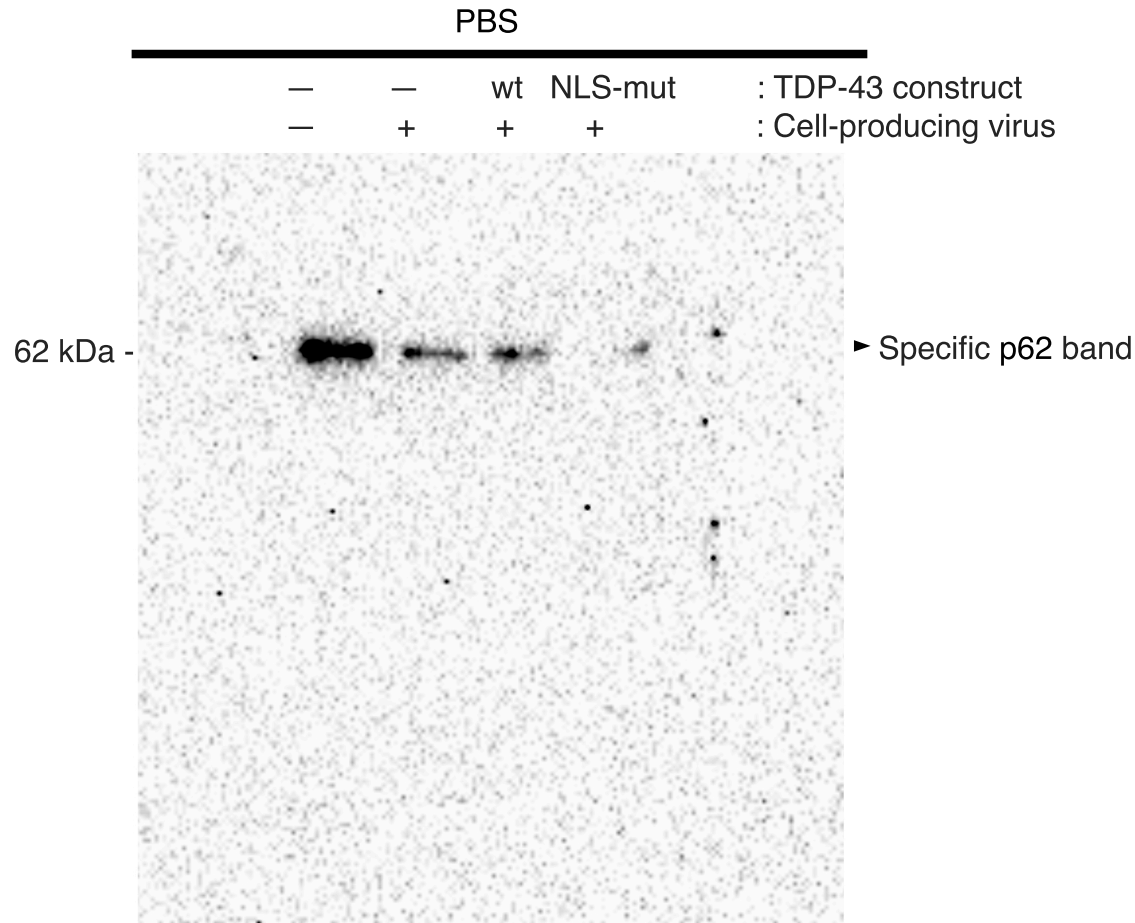


Figure S4. Replicate 2 TDP-43 complete gel Western-blot associated with Figure 4A
Cabrera-Rodríguez, R., *et al.*

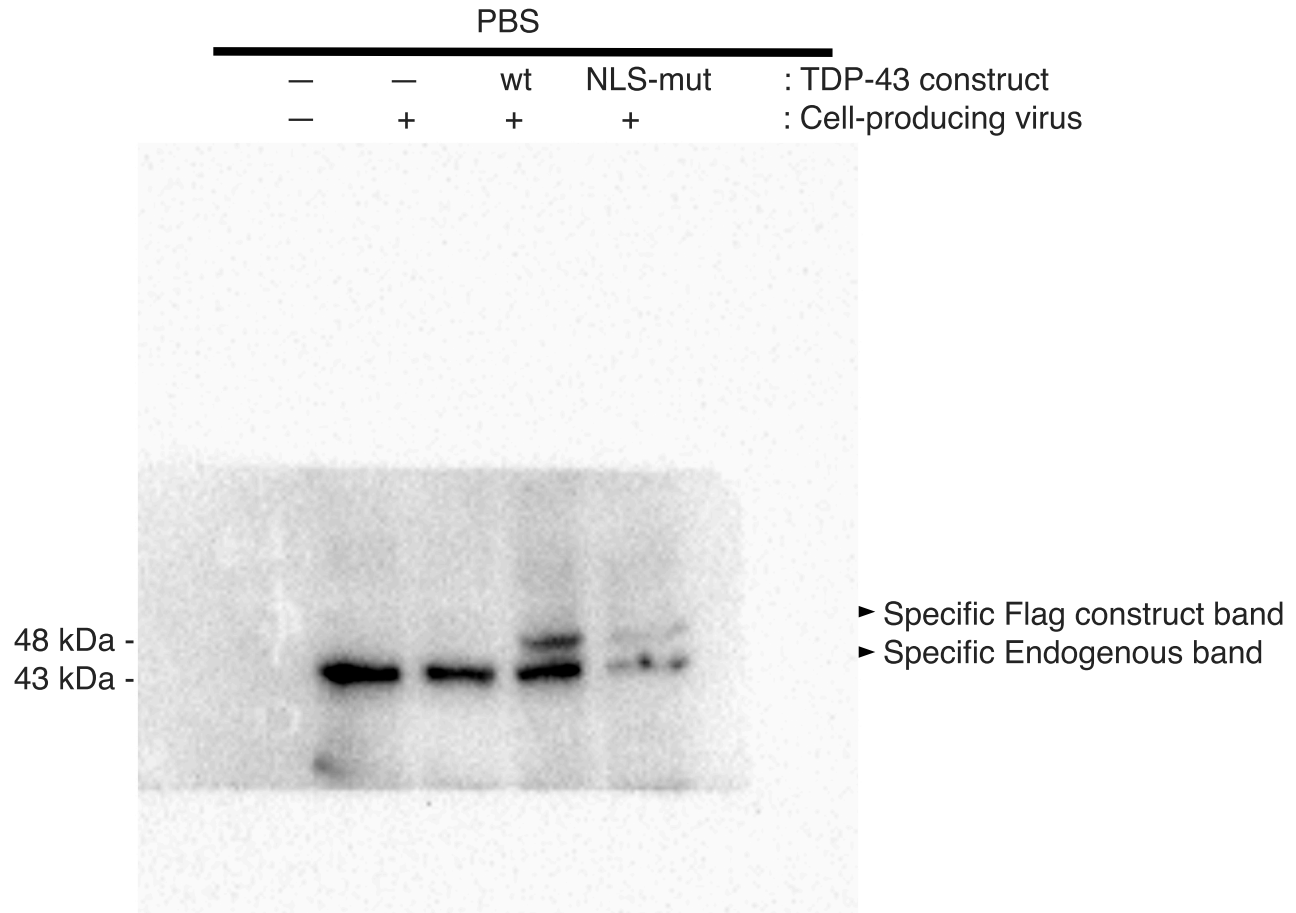


Figure S4. Replicate 2 Pr55^{Gag} complete gel Western-blot associated with Figure 4A
Cabrera-Rodríguez, R., *et al.*

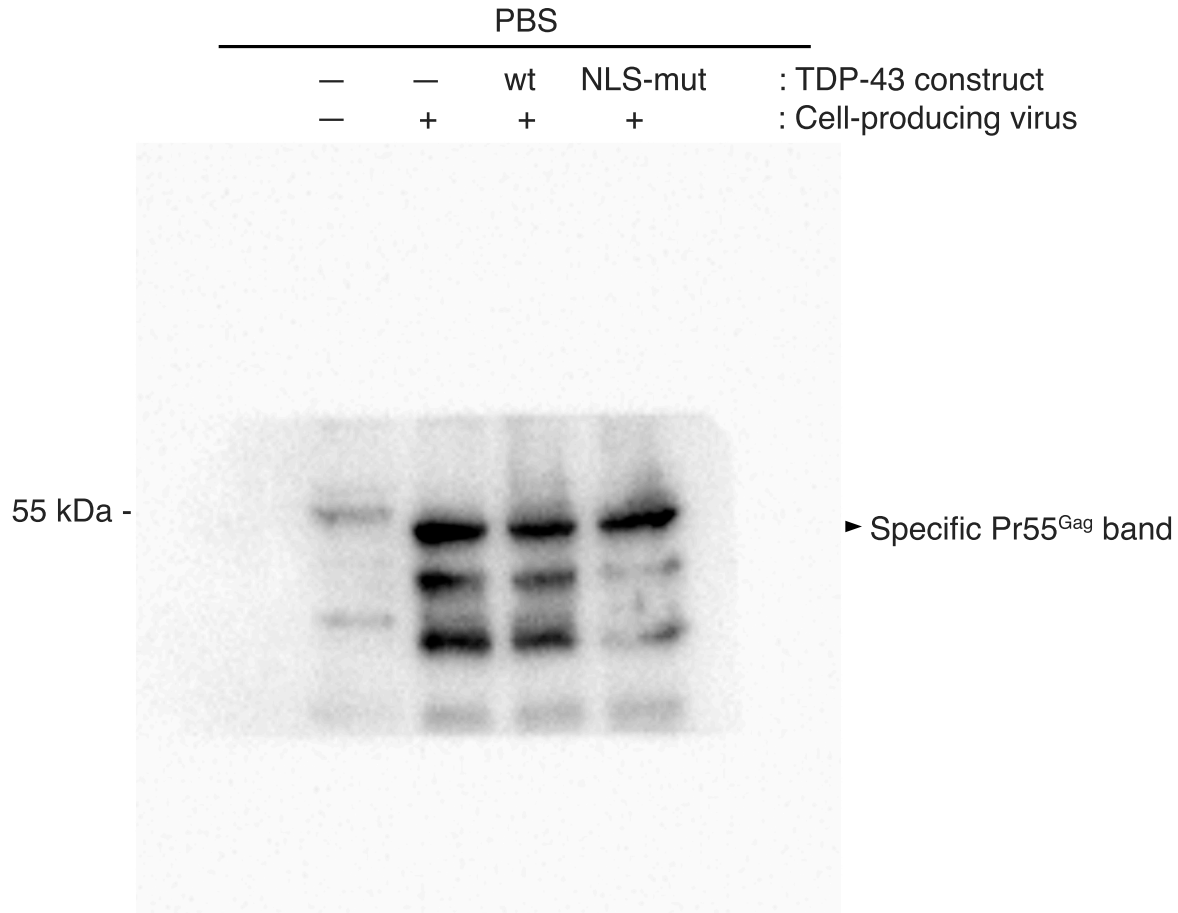


Figure S4. Replicate 2 Vif complete gel Western-blot associated with Figure 4A
Cabrera-Rodríguez, R., *et al.*

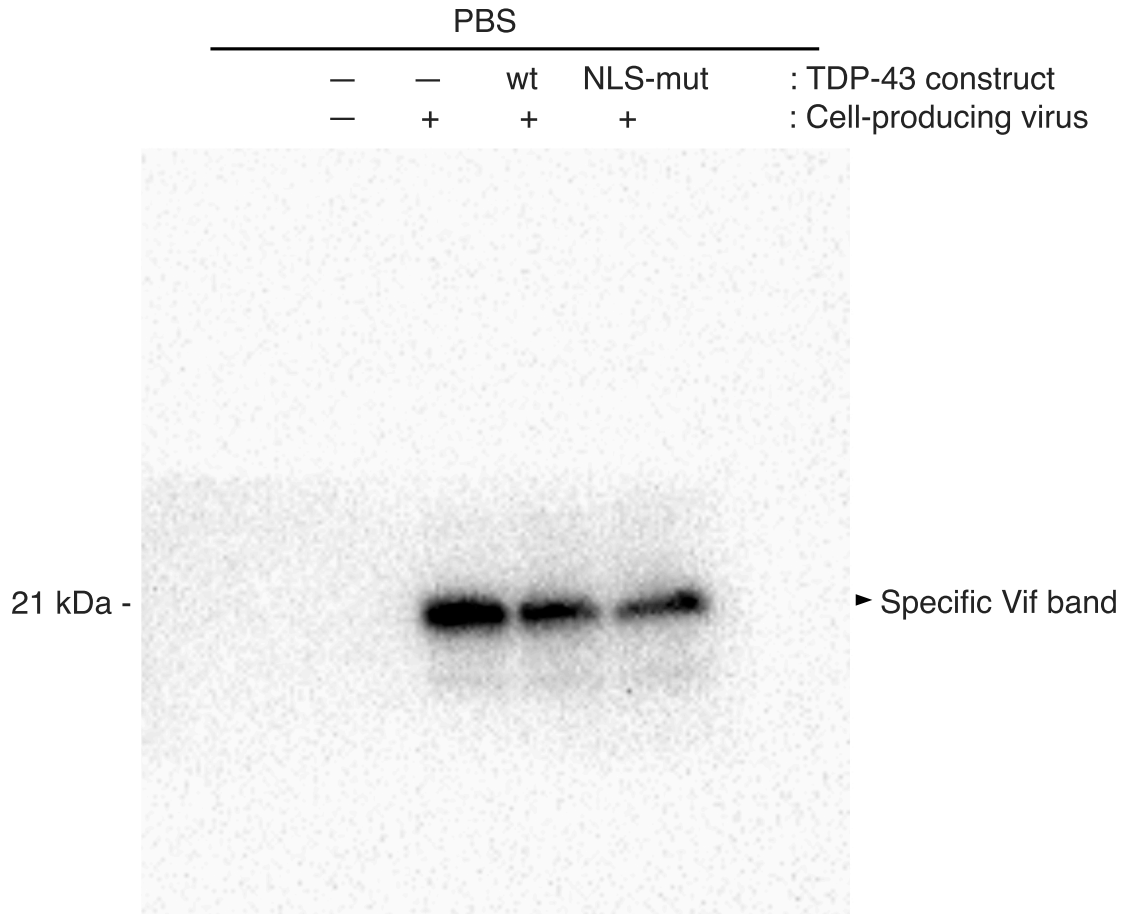


Figure S4. Replicate 2 Total α -tubulin complete gel Western-blot associated with Figure 4A
Cabrera-Rodríguez, R., *et al.*

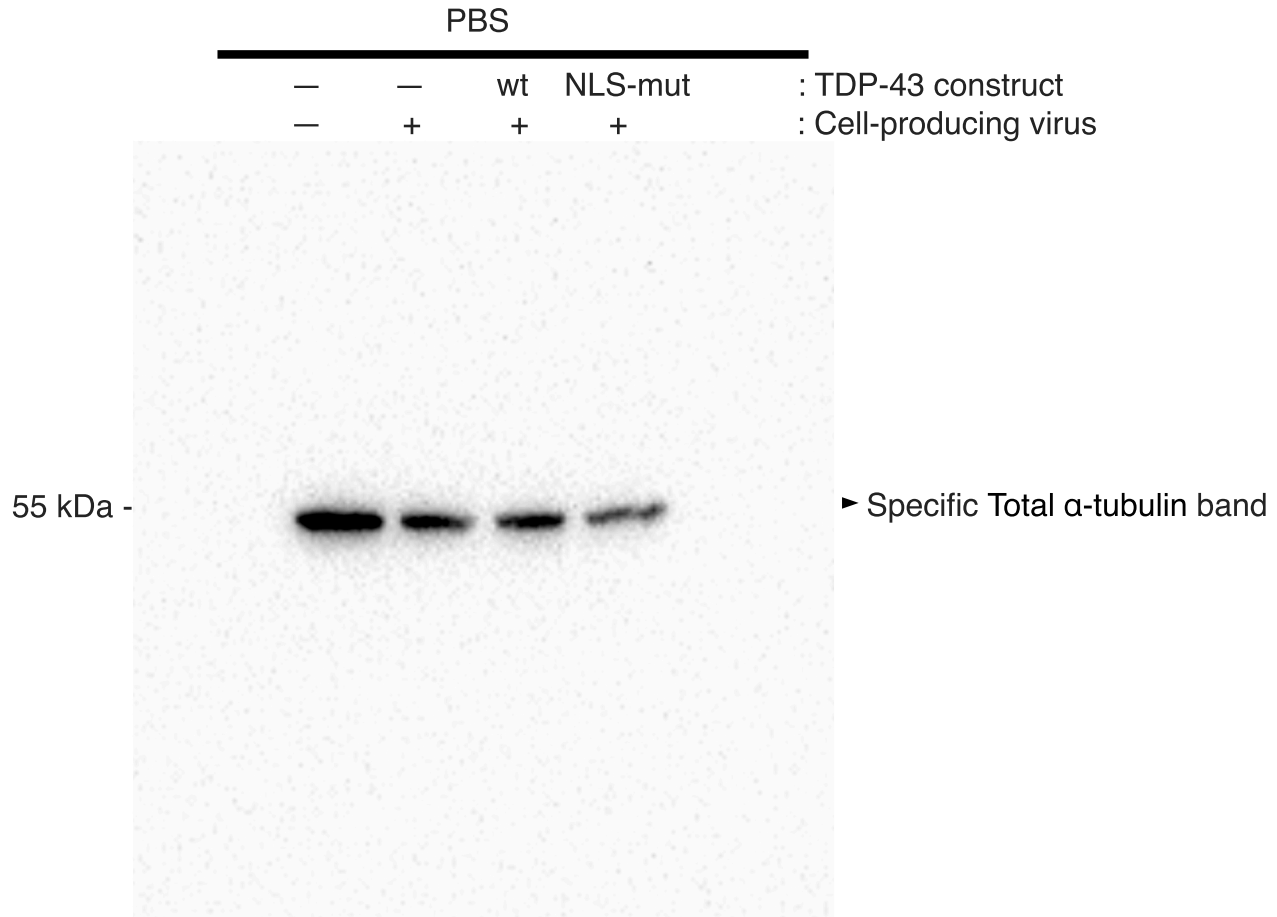


Figure S4. Replicate 2 HDAC6 complete gel Western-blot associated with Figure 4A
Cabrera-Rodríguez, R., *et al.*

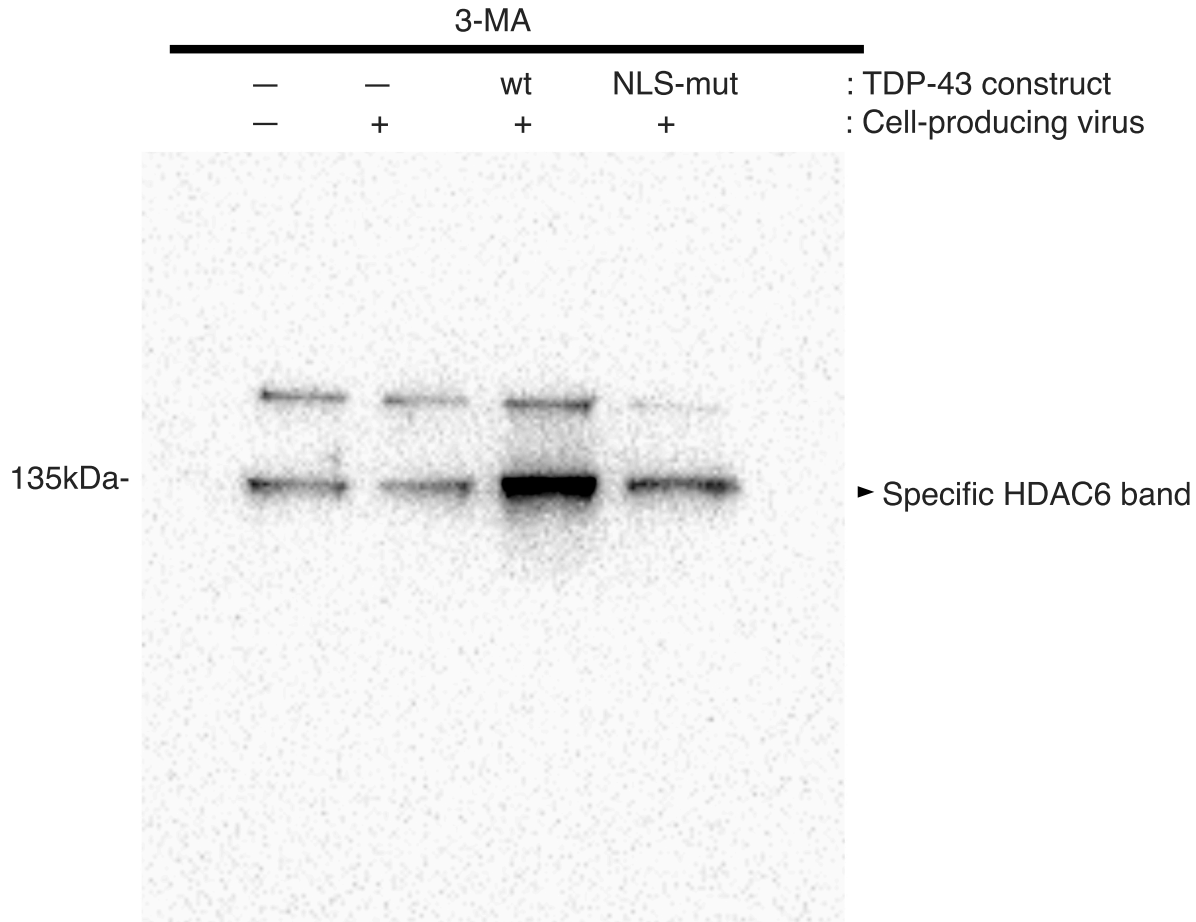


Figure S4. Replicate 2 p62 complete gel Western-blot associated with Figure 4A
Cabrera-Rodríguez, R., *et al.*

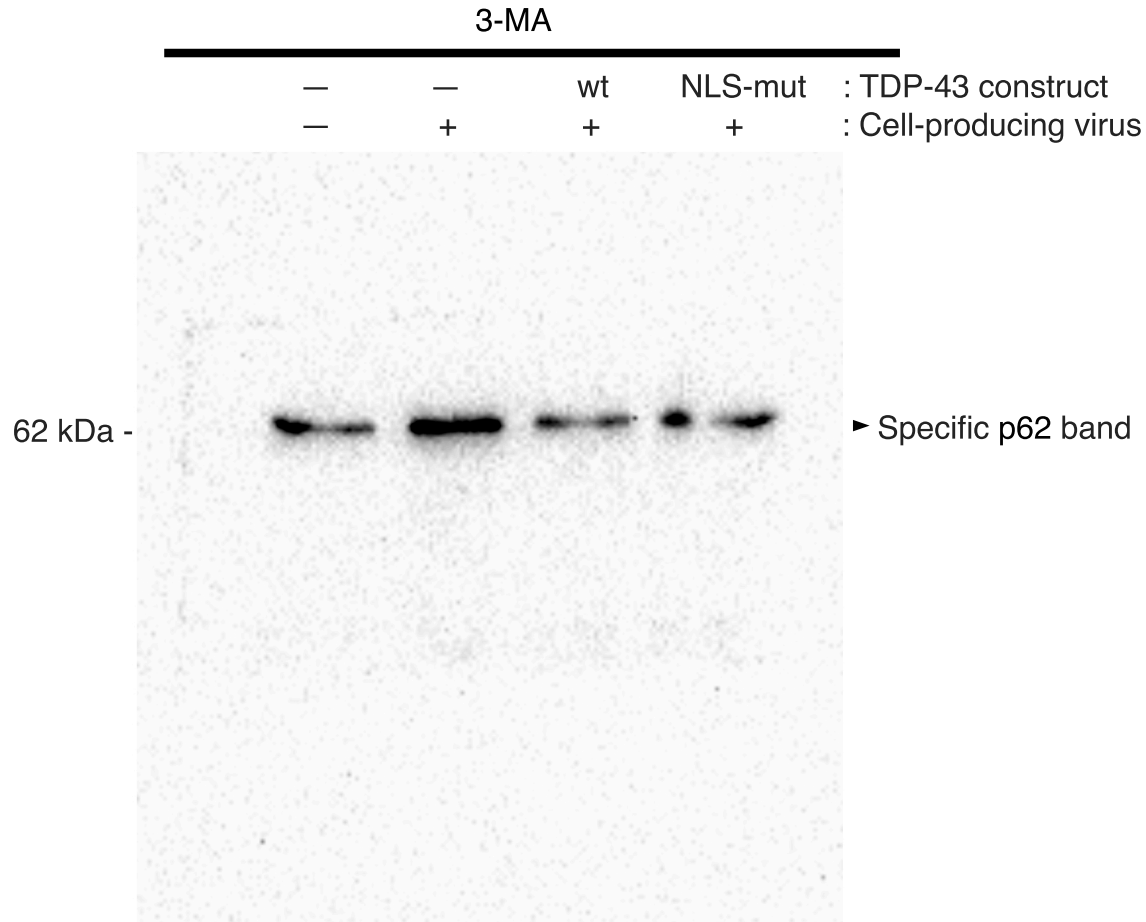


Figure S4. Replicate 2 TDP-43 complete gel Western-blot associated with Figure 4A
Cabrera-Rodríguez, R., *et al.*

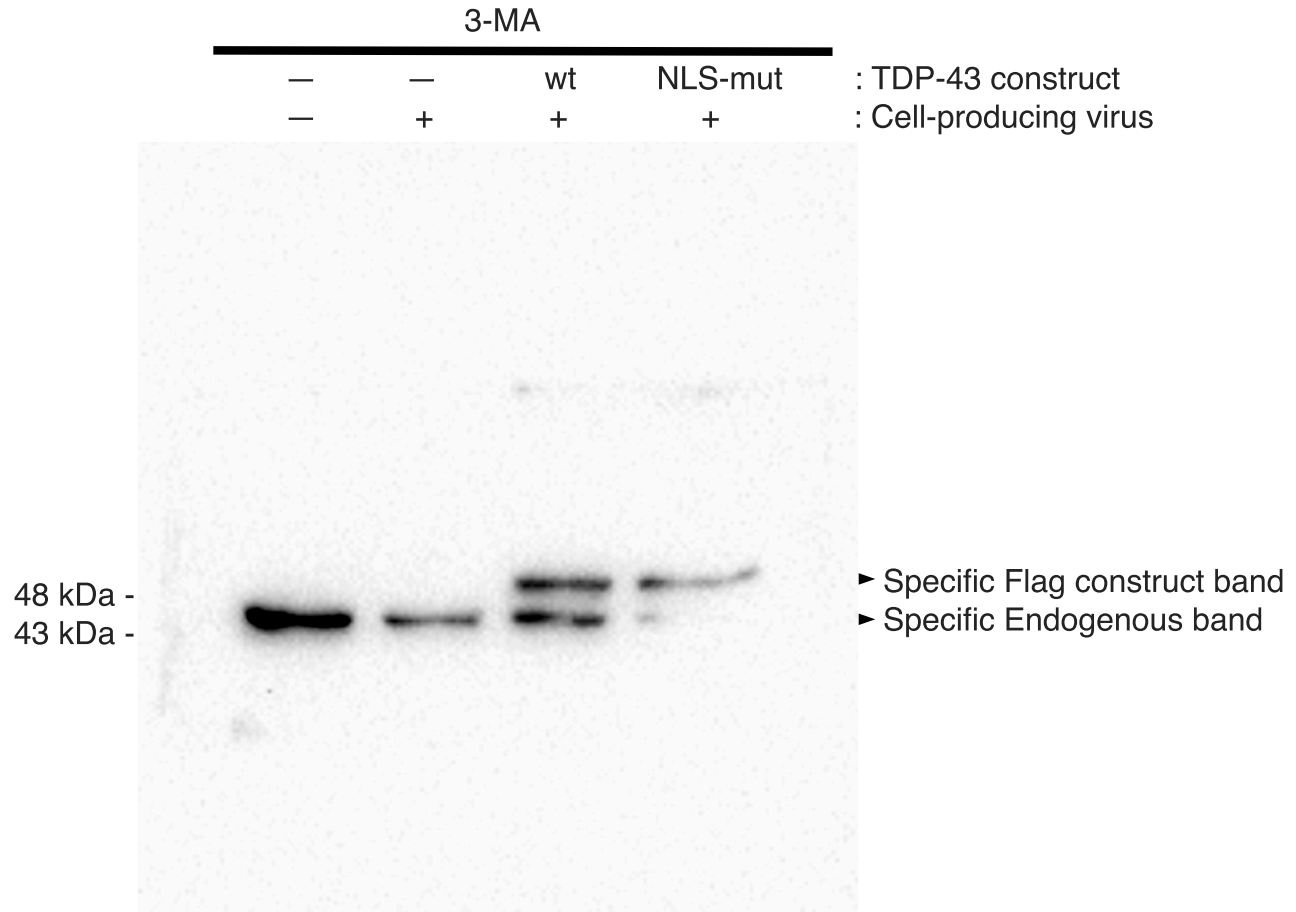


Figure S4. Replicate 2 Pr55^{Gag} complete gel Western-blot associated with Figure 4A
Cabrera-Rodríguez, R., *et al.*

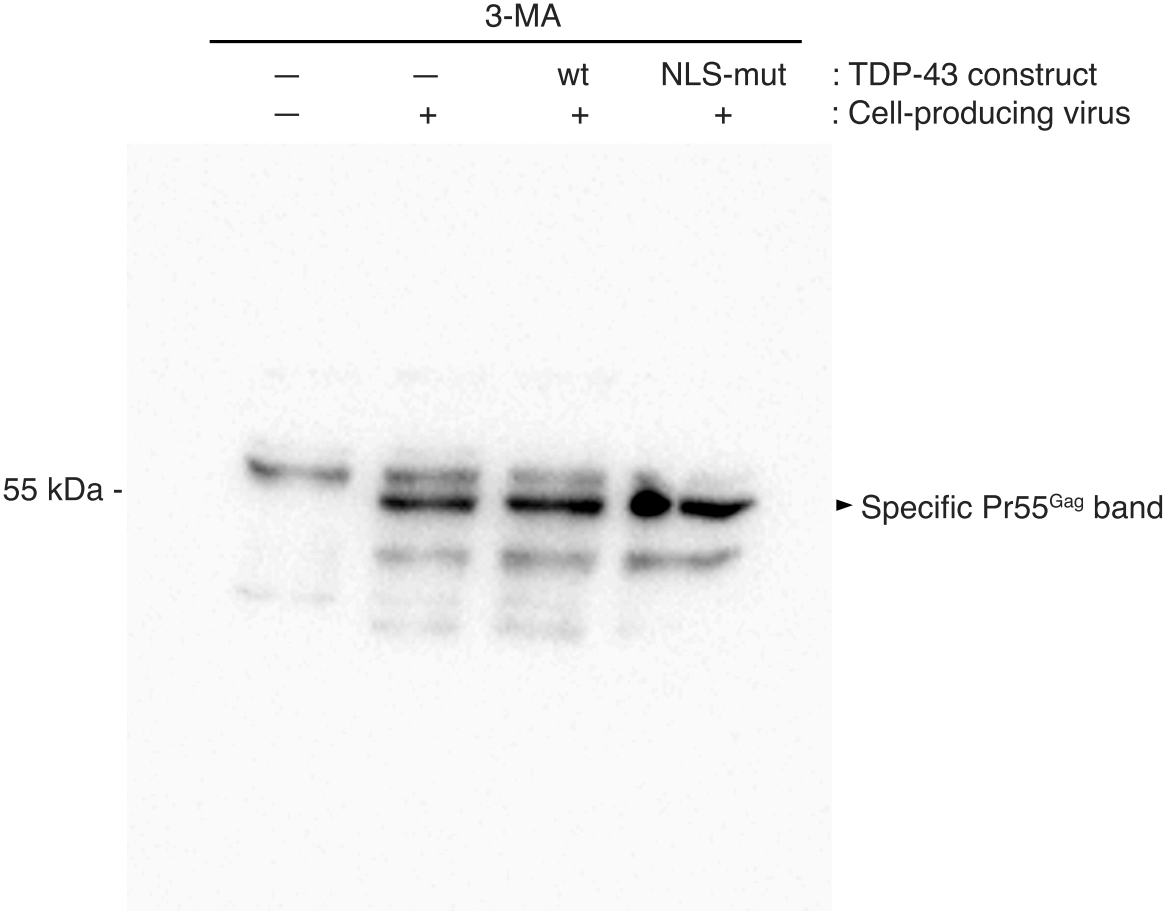


Figure S4. Replicate 2 Vif complete gel Western-blot associated with Figure 4A
Cabrera-Rodríguez, R., *et al.*

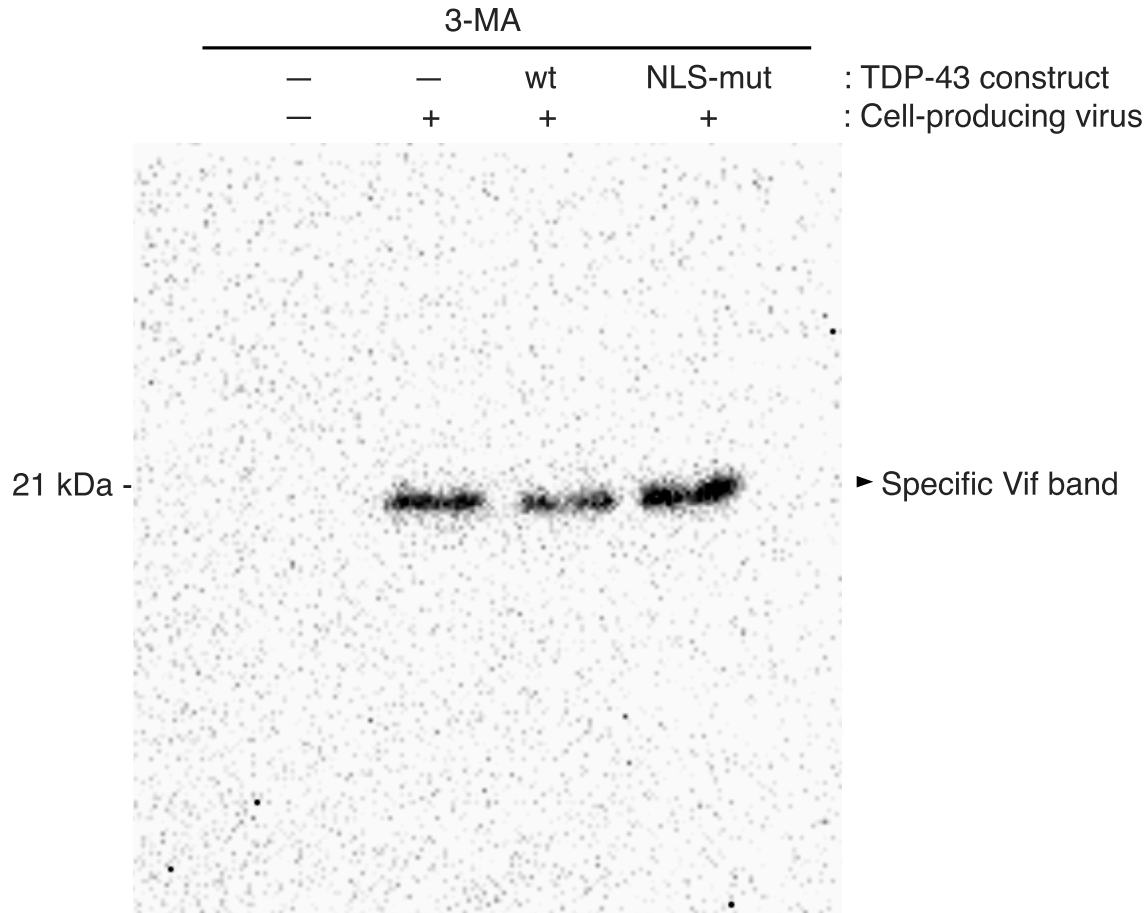


Figure S4. Replicate 2 Total α -tubulin complete gel Western-blot associated with Figure 4A
Cabrera-Rodríguez, R., *et al.*

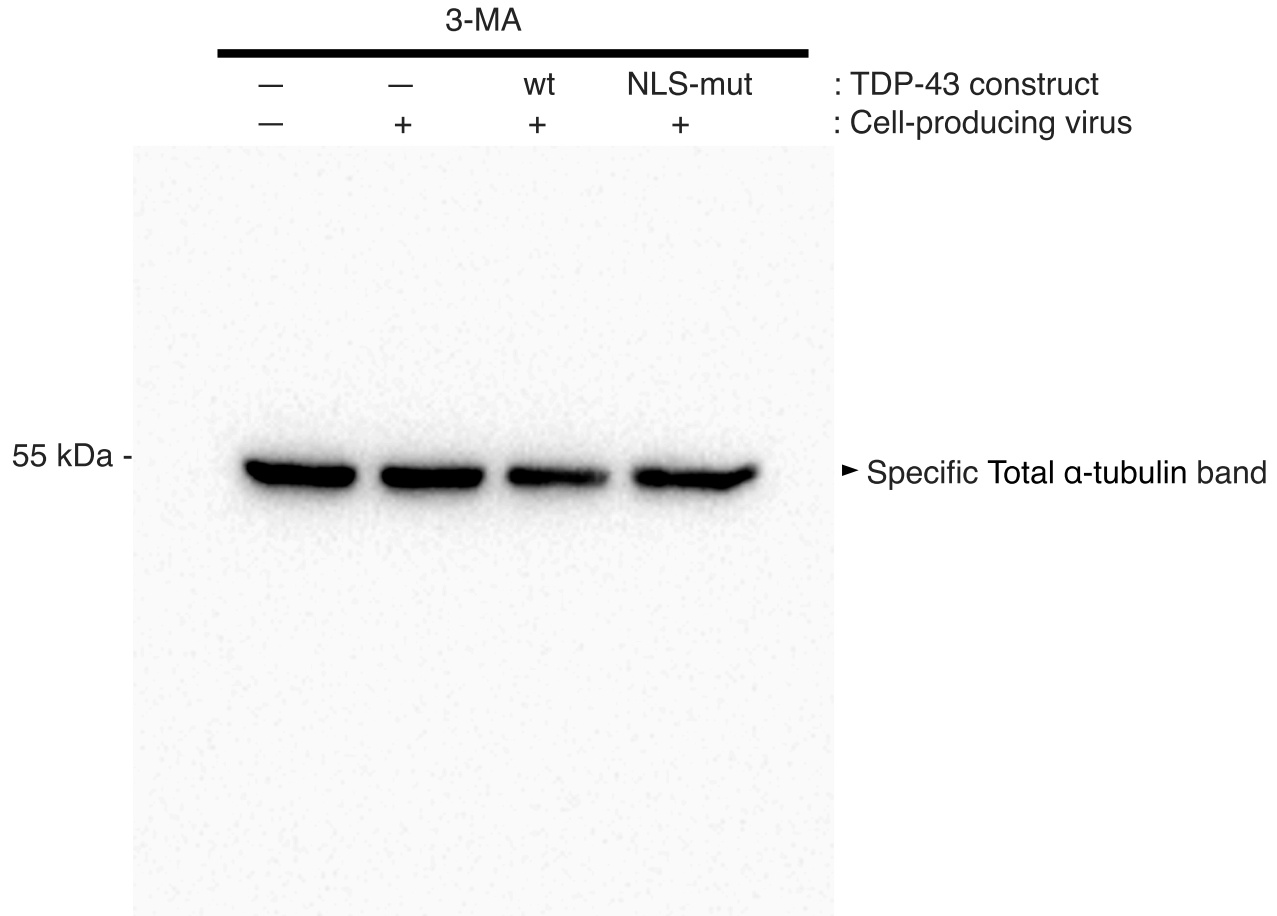


Figure S4. Replicate 3 HDAC6 complete gel Western-blot associated with Figure 4A
Cabrera-Rodríguez, R., *et al.*

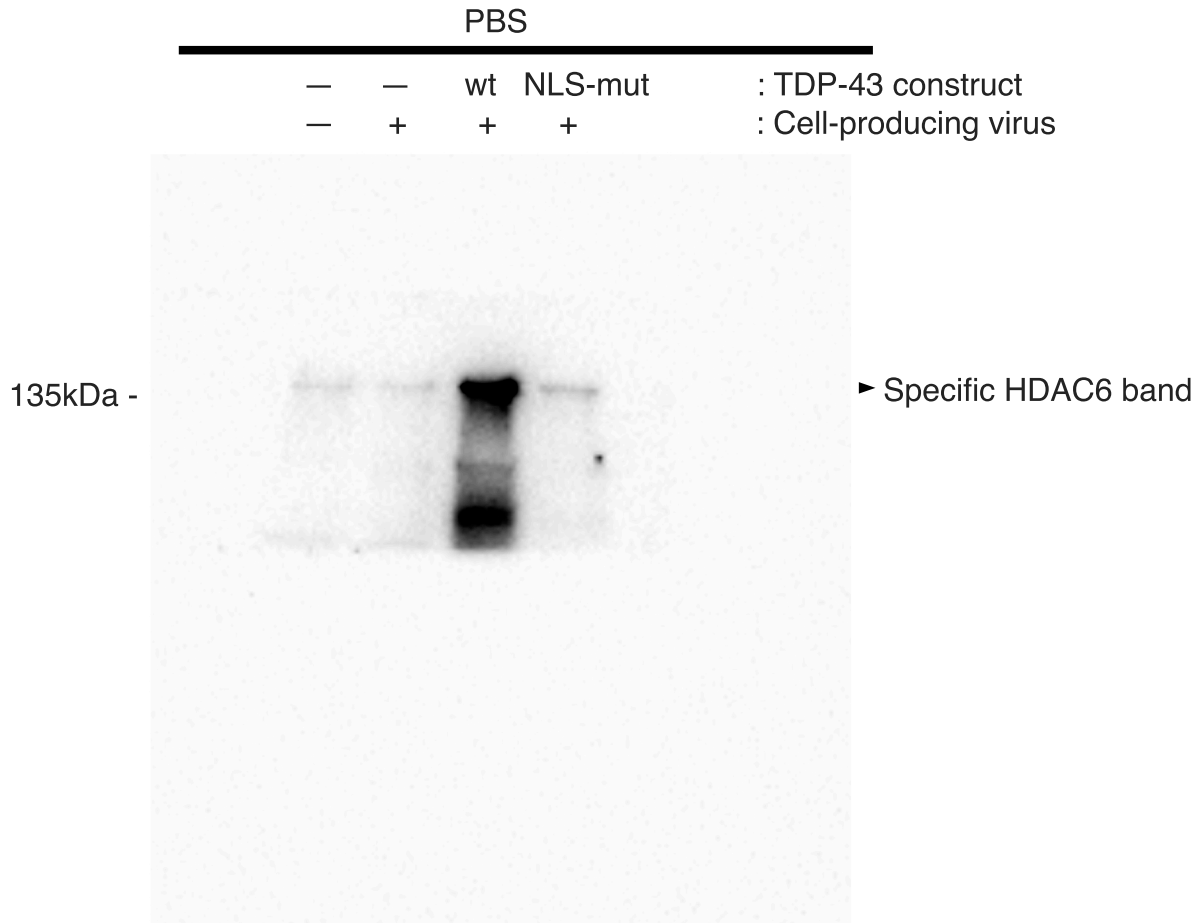


Figure S4. Replicate 3 p62 complete gel Western-blot associated with Figure 4A
Cabrera-Rodríguez, R., *et al.*

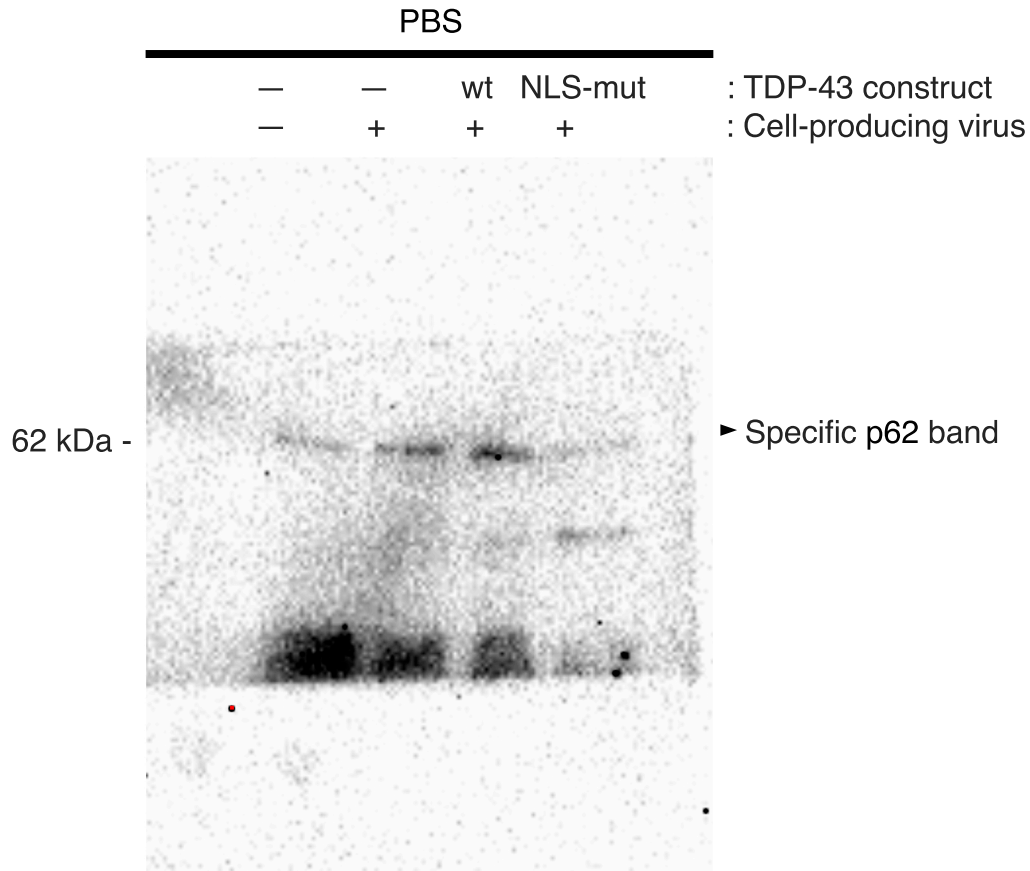


Figure S4. Replicate 3 TDP-43 complete gel Western-blot associated with Figure 4A
Cabrera-Rodríguez, R., *et al.*

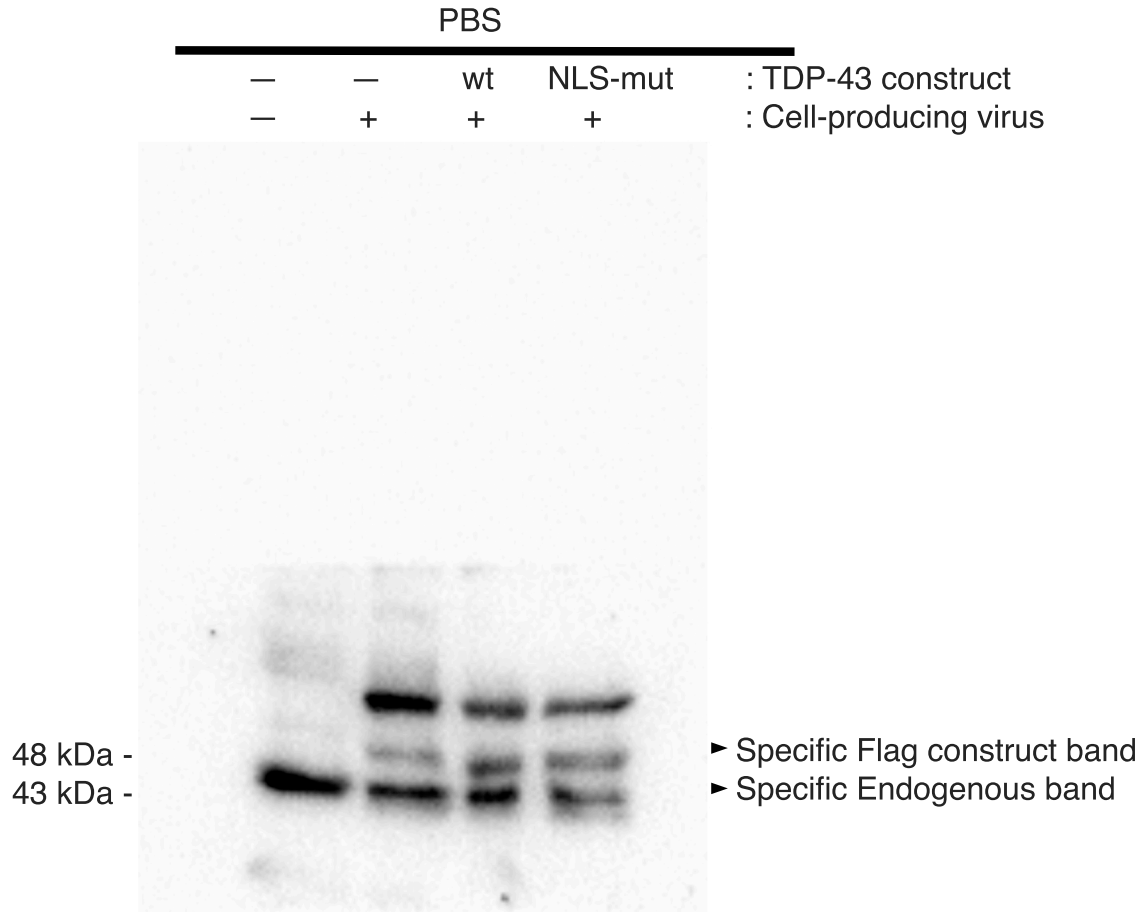


Figure S4. Replicate 3 Pr55^{Gag} complete gel Western-blot associated with Figure 4A
Cabrera-Rodríguez, R., *et al.*

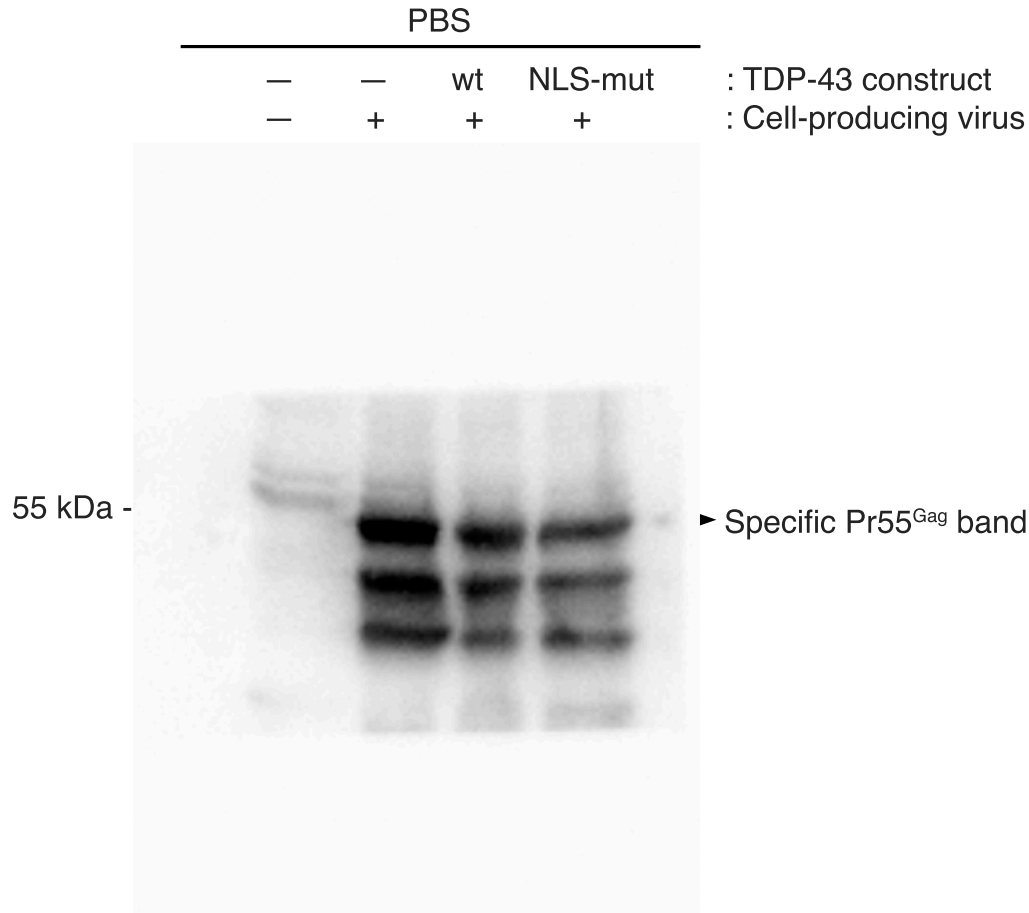


Figure S4. Replicate 3 Vif complete gel Western-blot associated with Figure 4A
Cabrera-Rodríguez, R., *et al.*

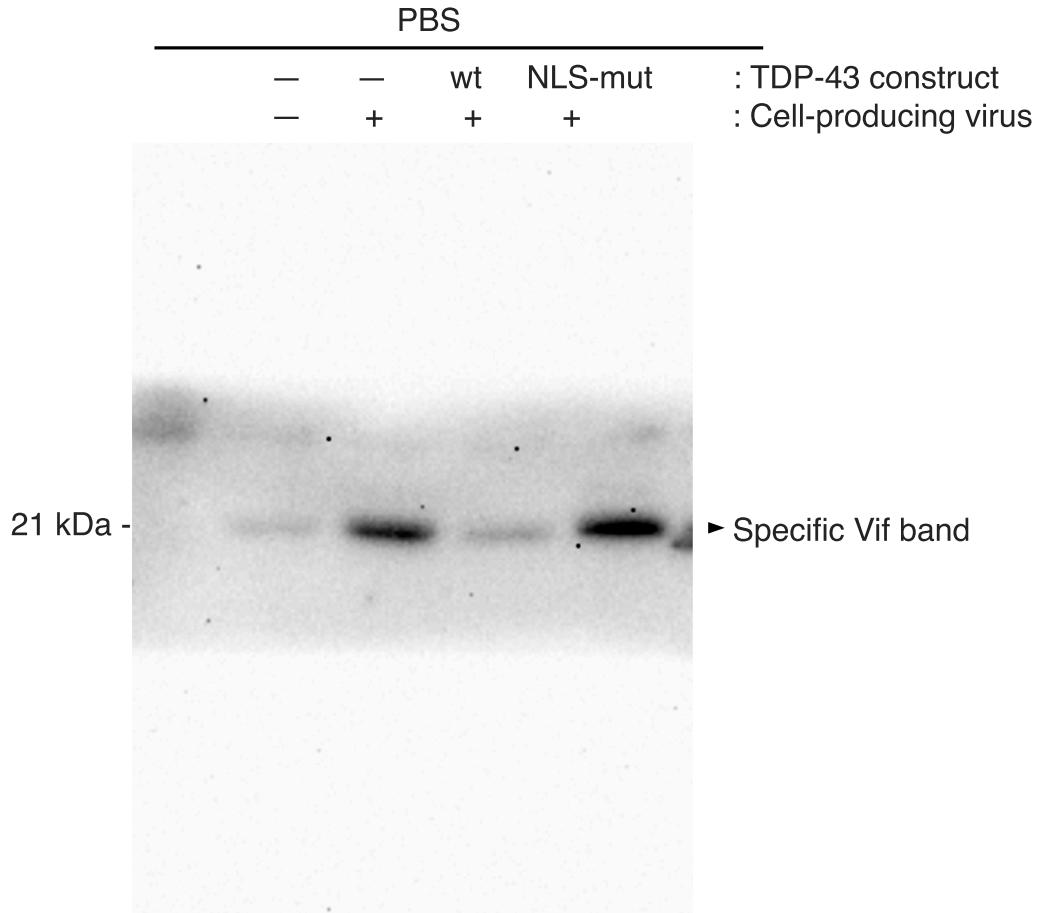


Figure S4. Replicate 3 Total α -tubulin complete gel Western-blot associated with Figure 4A
Cabrera-Rodríguez, R., *et al.*

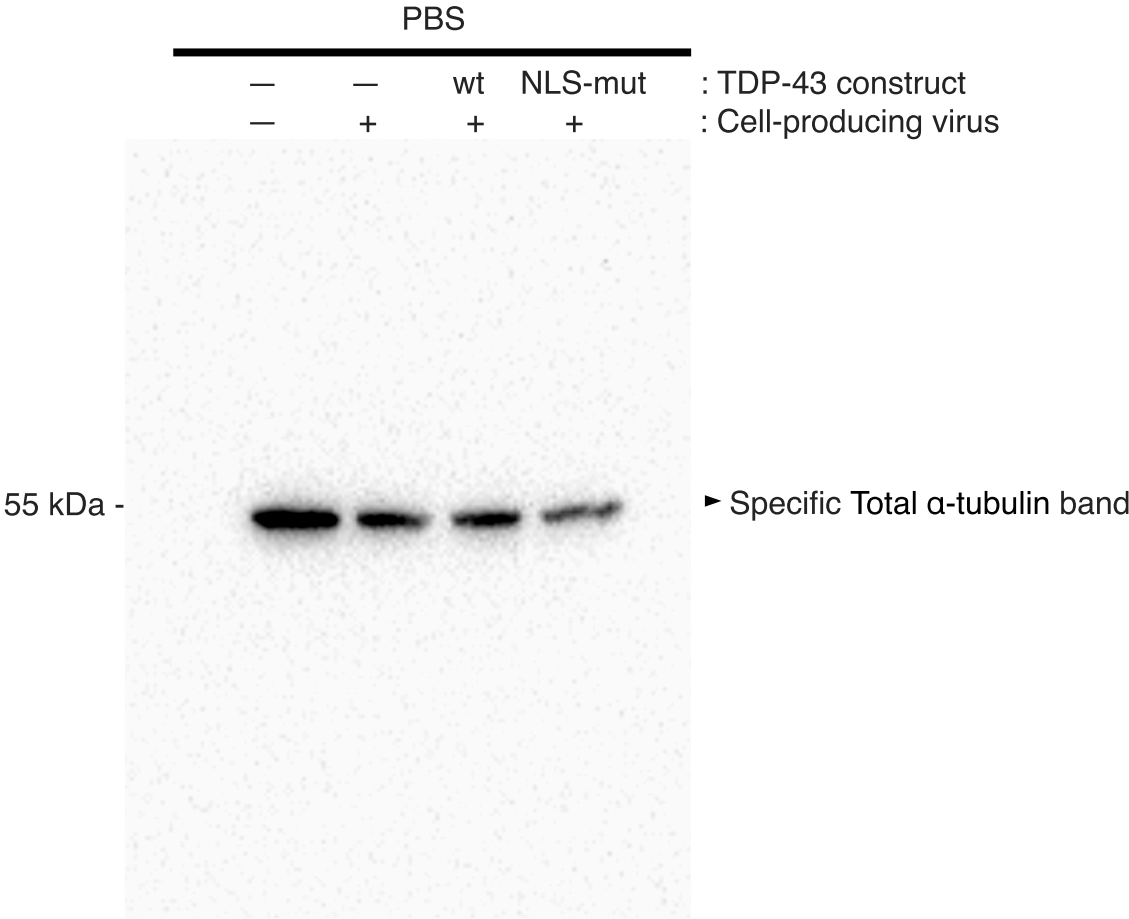


Figure S4. Replicate 3 HDAC6 complete gel Western-blot associated with Figure 4A
Cabrera-Rodríguez, R., *et al.*

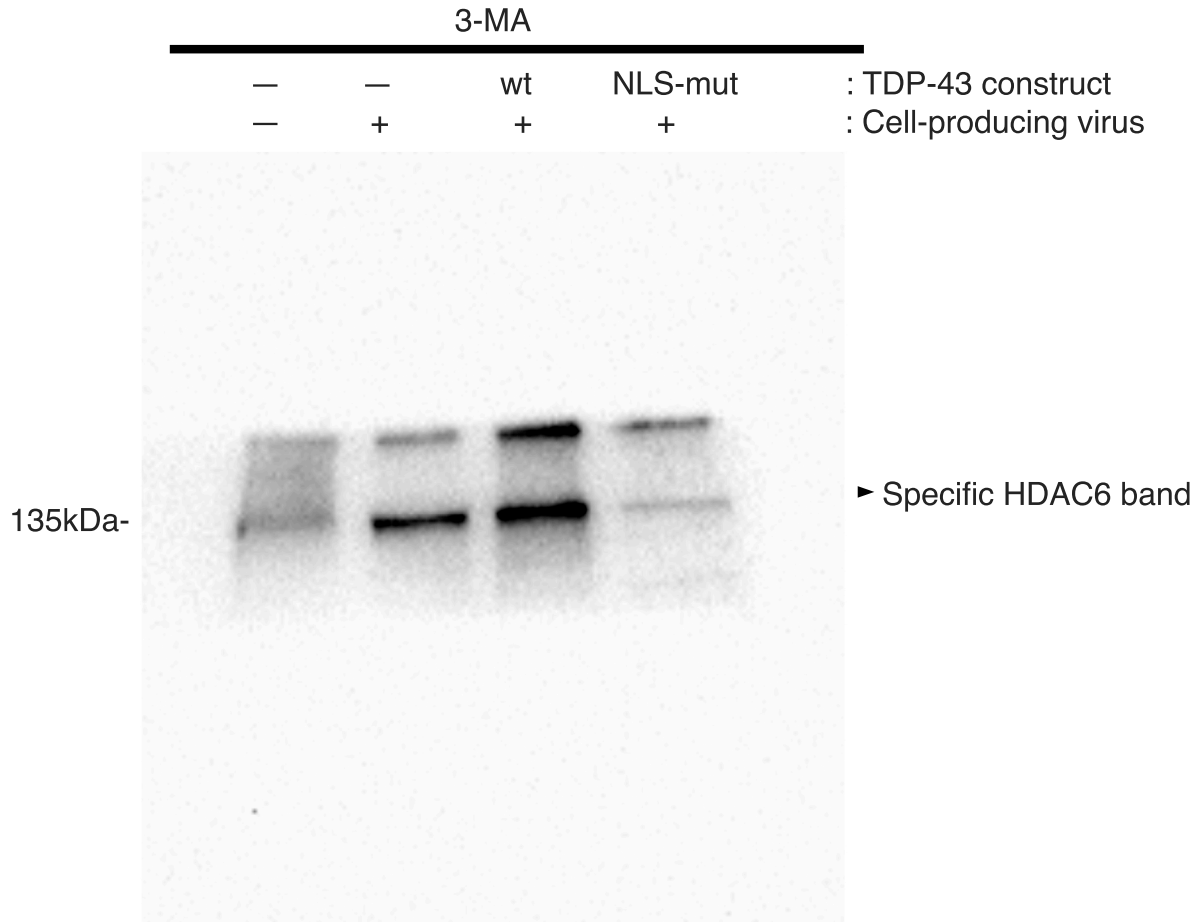


Figure S4. Replicate 3 p62 complete gel Western-blot associated with Figure 4A
Cabrera-Rodríguez, R., *et al.*

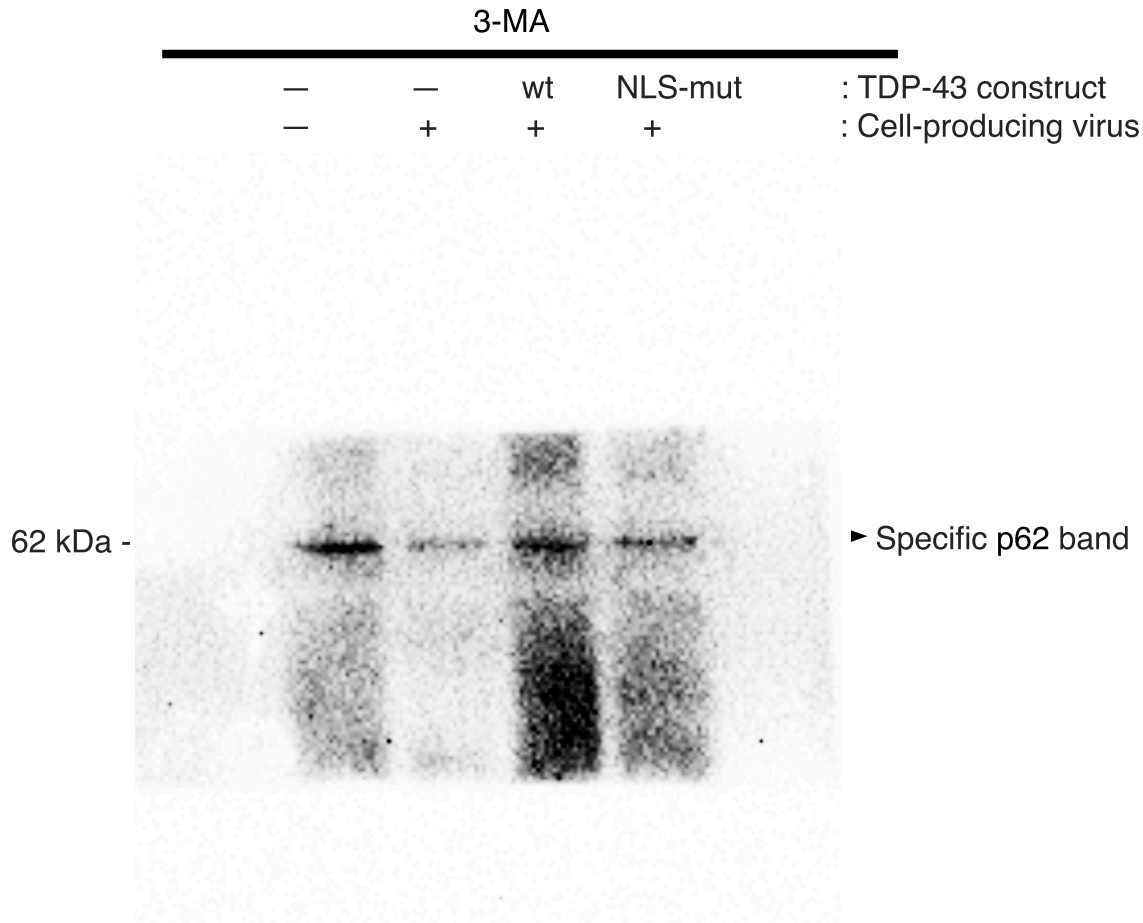


Figure S4. Replicate 3 TDP-43 complete gel Western-blot associated with Figure 4A
Cabrera-Rodríguez, R., *et al.*

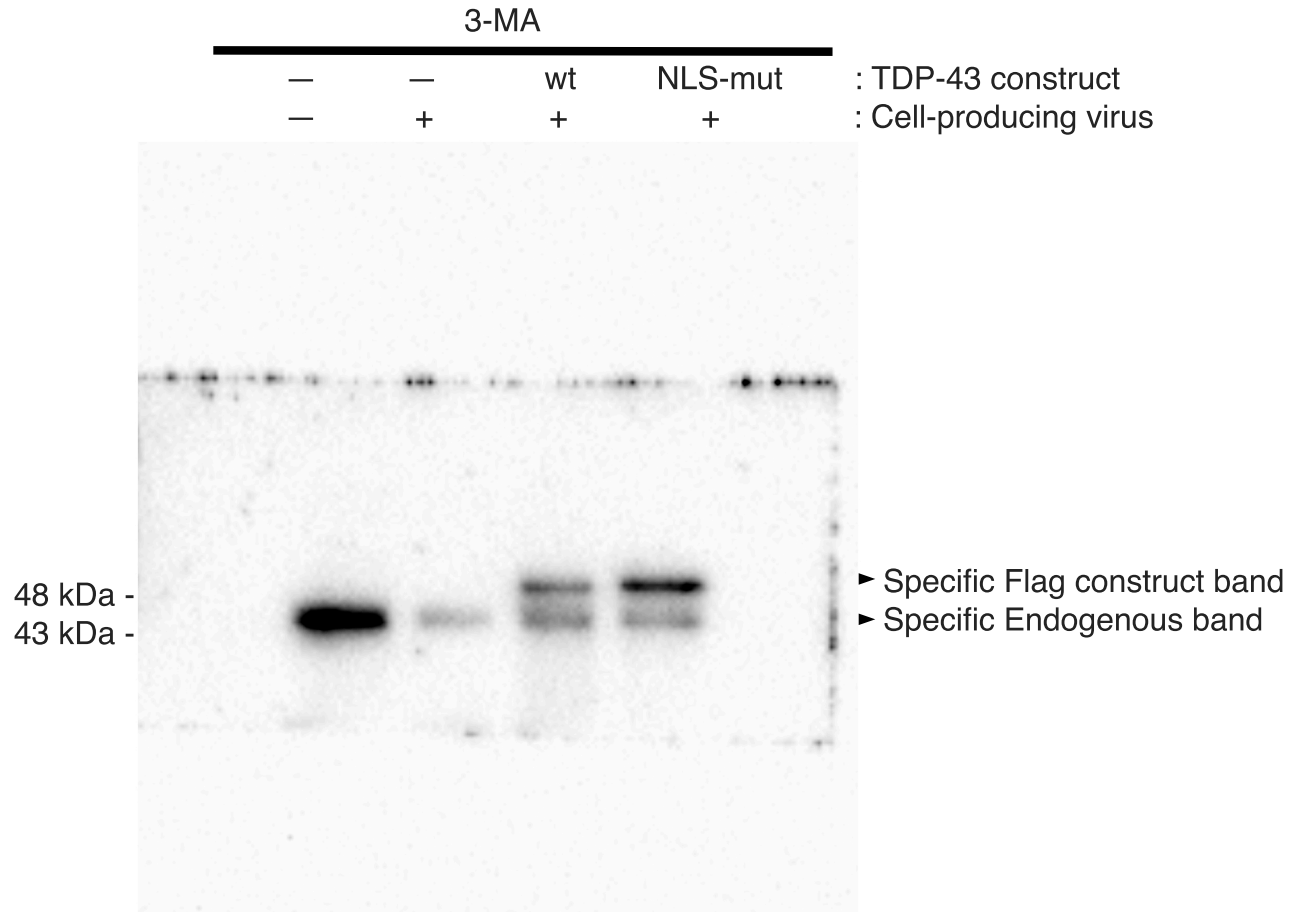


Figure S4. Replicate 3 Pr55^{Gag} complete gel Western-blot associated with Figure 4A
Cabrera-Rodríguez, R., *et al.*

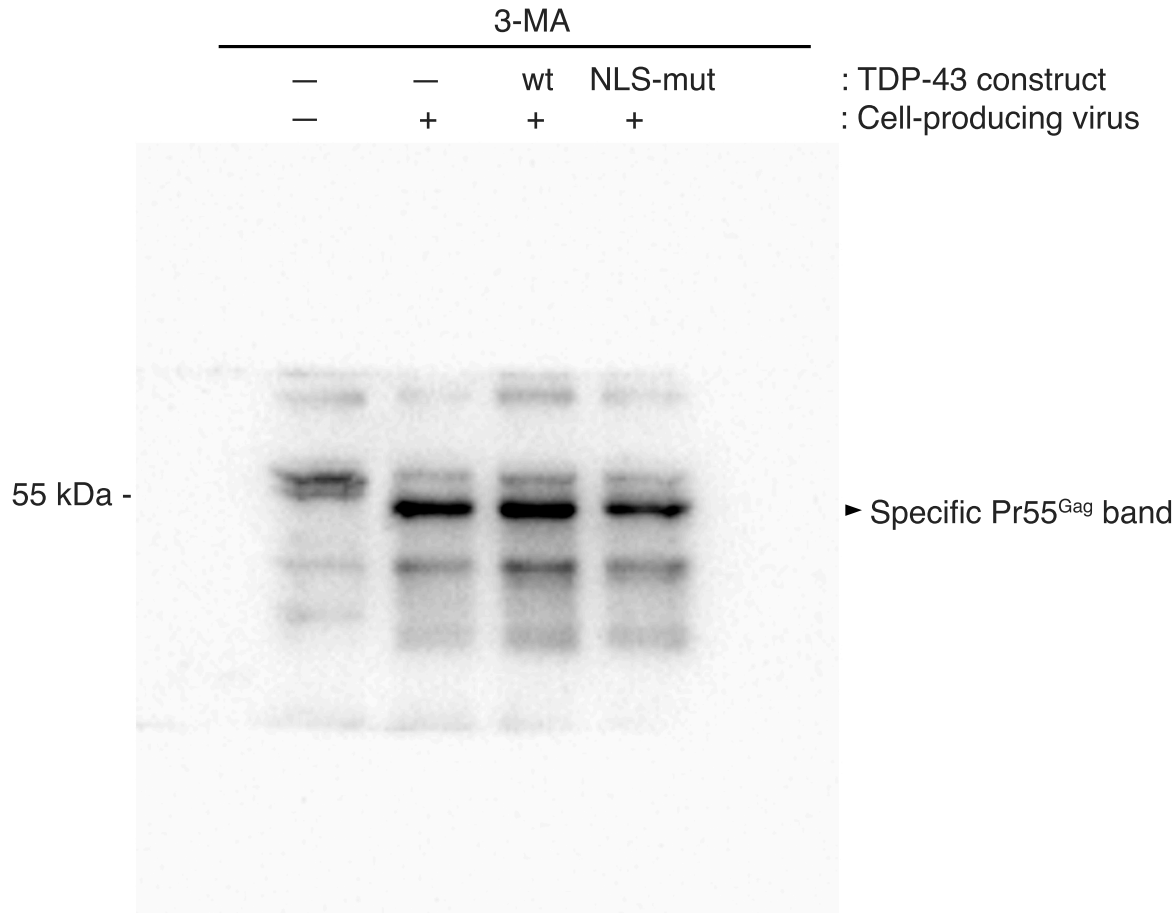


Figure S4. Replicate 3 Vif complete gel Western-blot associated with Figure 4A
Cabrera-Rodríguez, R., *et al.*

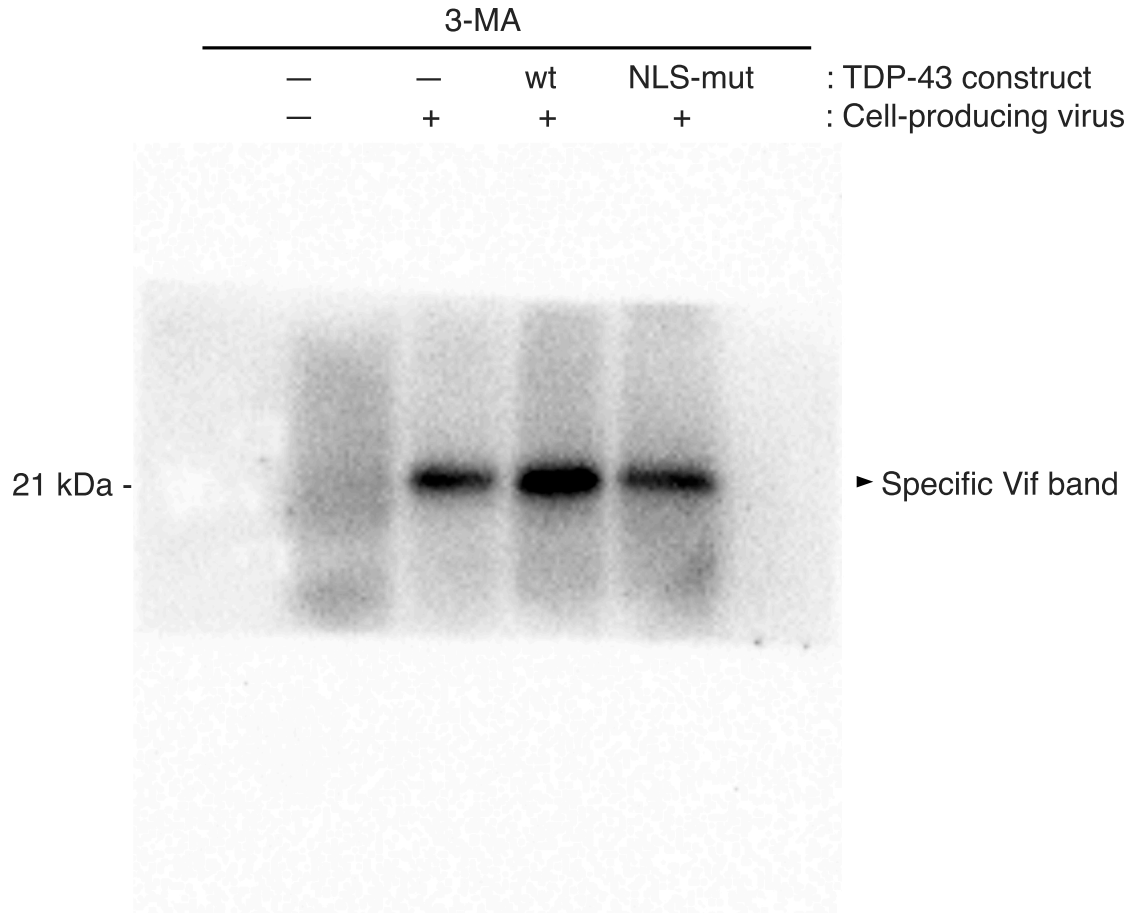
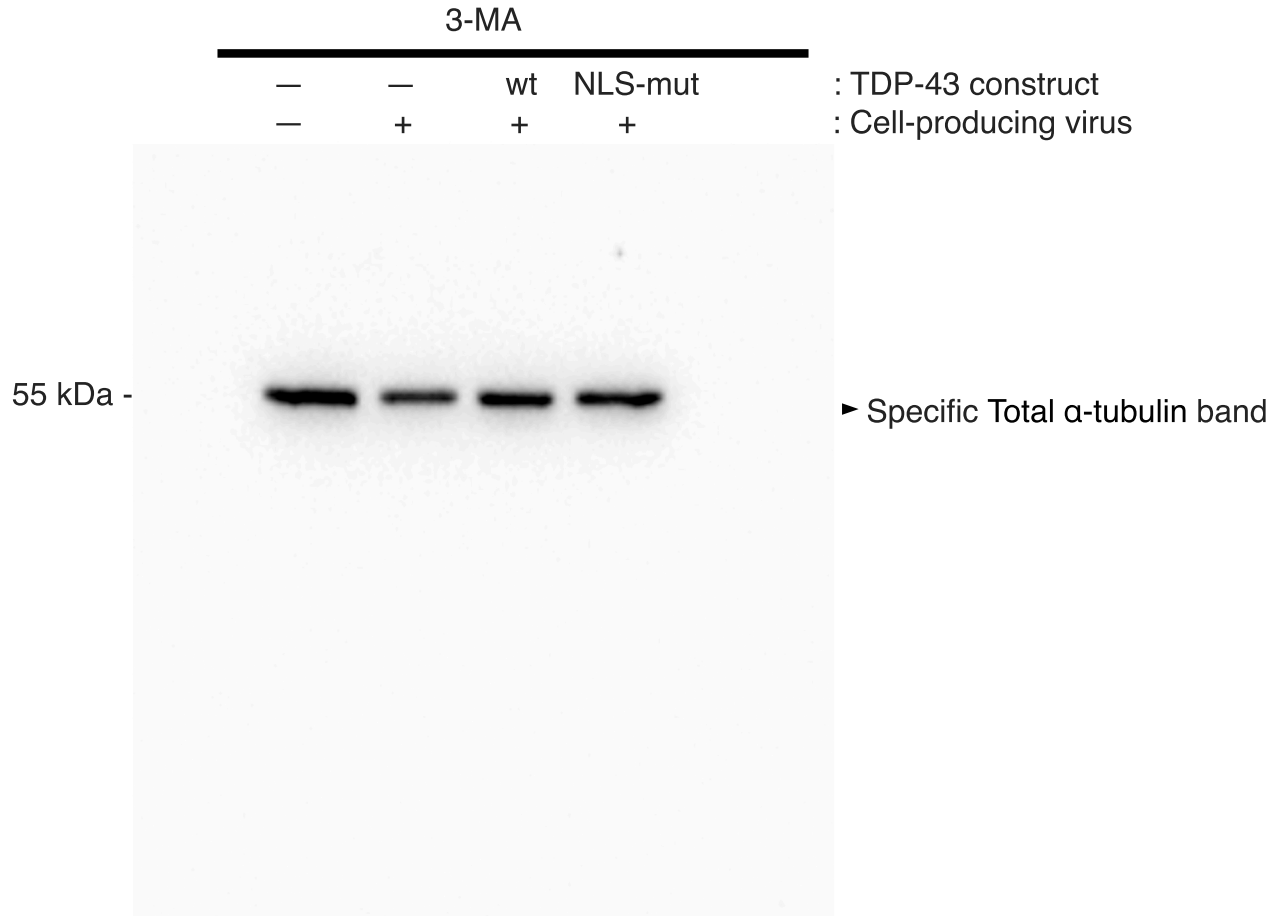


Figure S4. Replicate 3 Total α -tubulin complete gel Western-blot associated with Figure 4A
Cabrera-Rodríguez, R., *et al.*



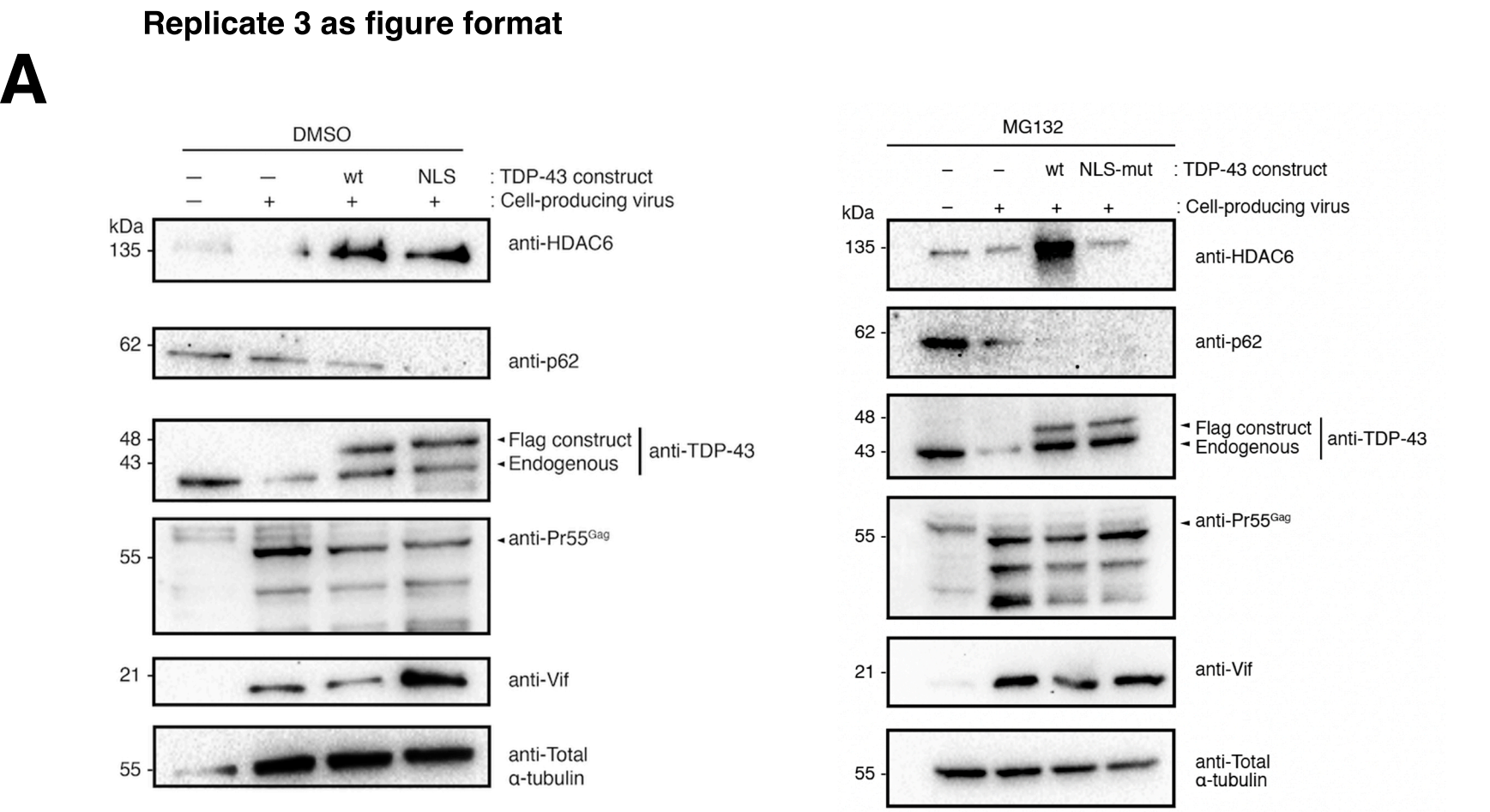
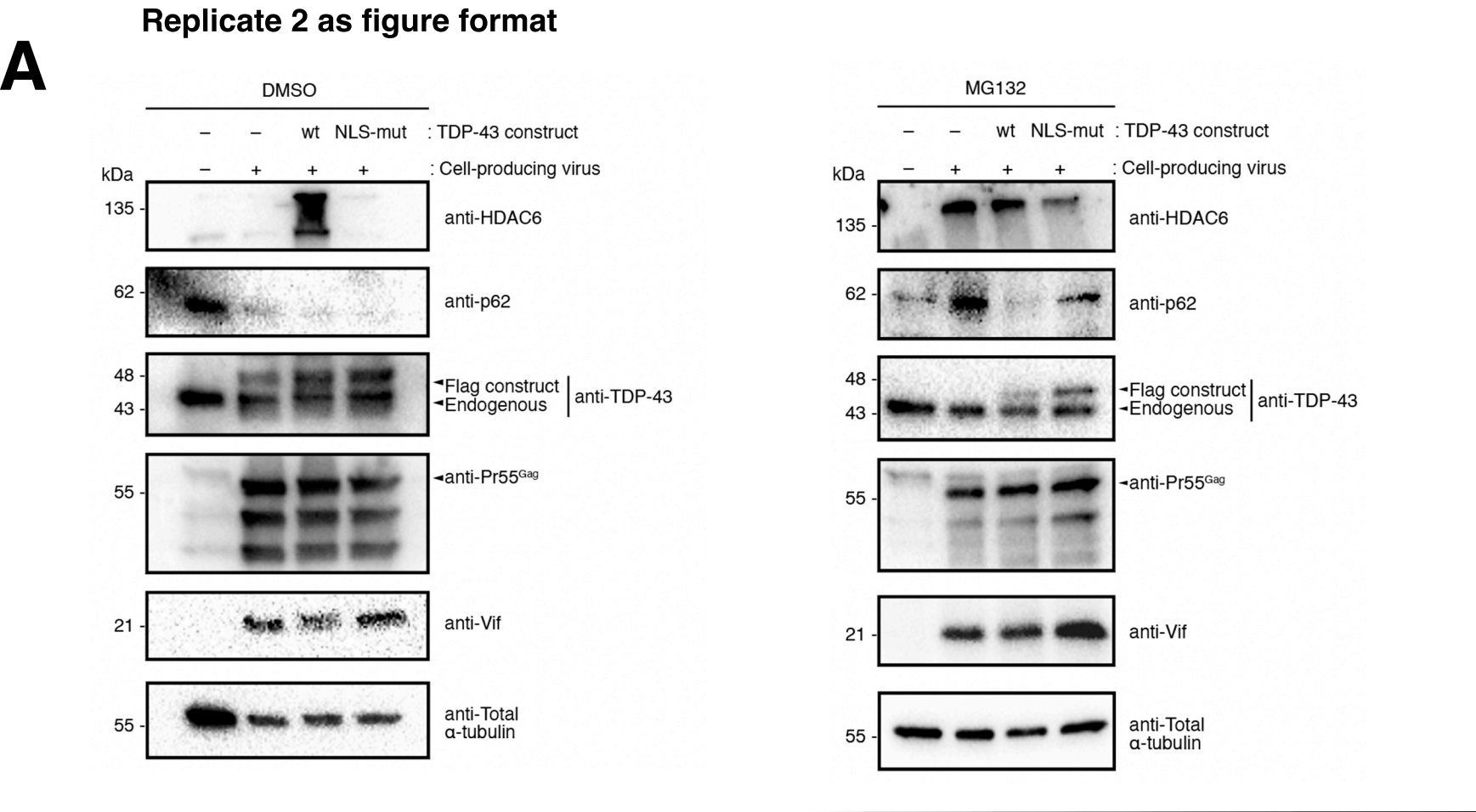
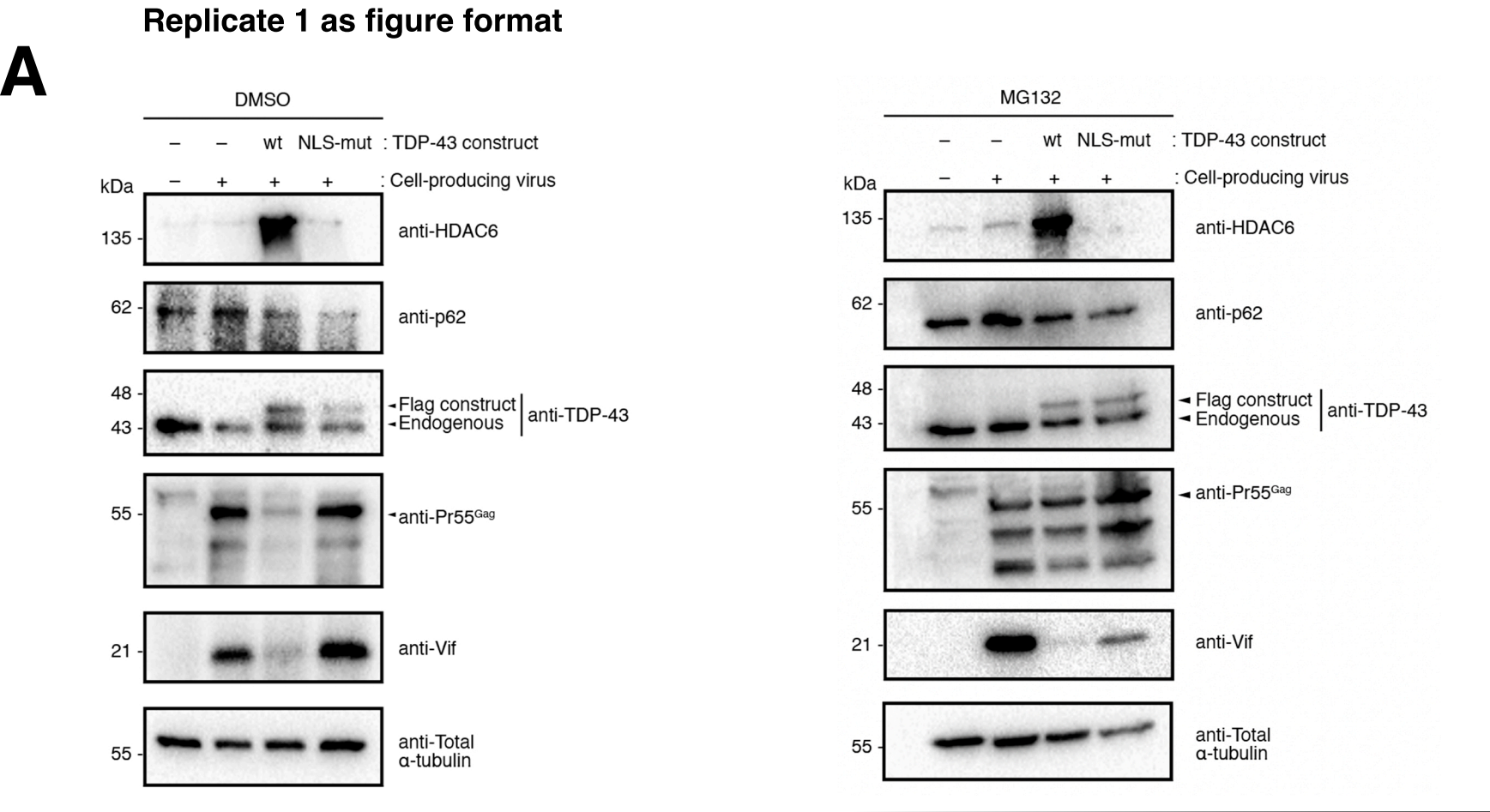


Figure S5. Replicate 1 HDAC6 complete gel Western-blot associated with Figure 5A
Cabrera-Rodríguez, R., *et al.*

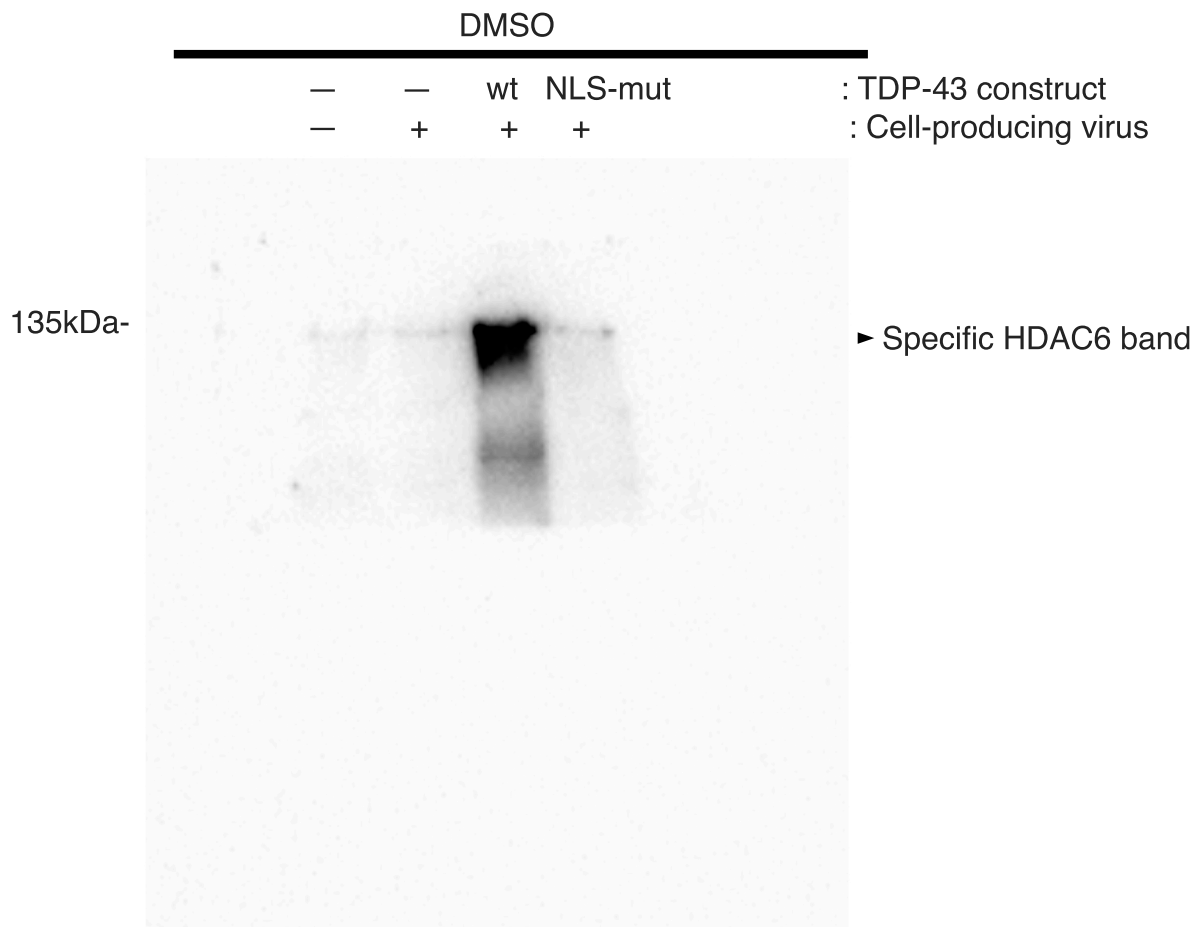


Figure S5. Replicate 1 p62 complete gel Western-blot associated with Figure 5A
Cabrera-Rodríguez, R., *et al.*

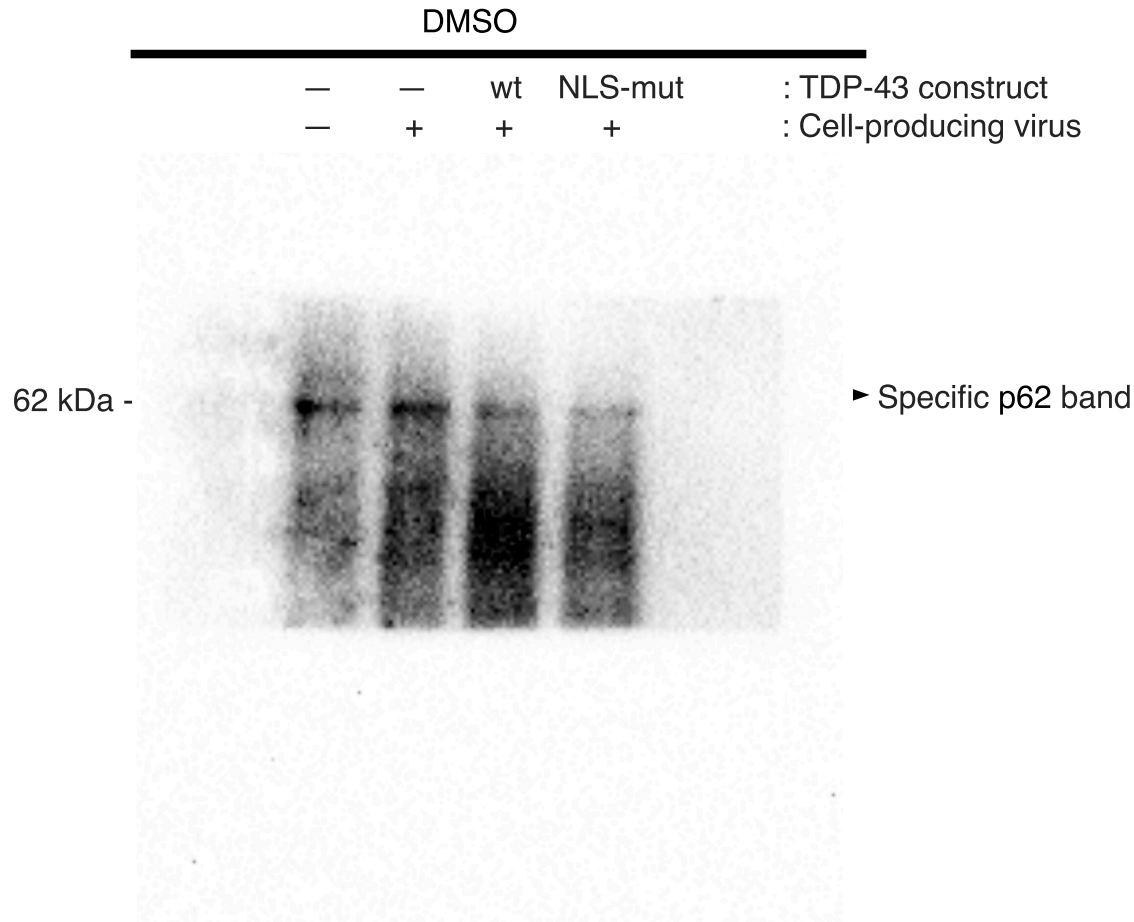


Figure S5. Replicate 1 TDP-43 complete gel Western-blot associated with Figure 5A
Cabrera-Rodríguez, R., *et al.*

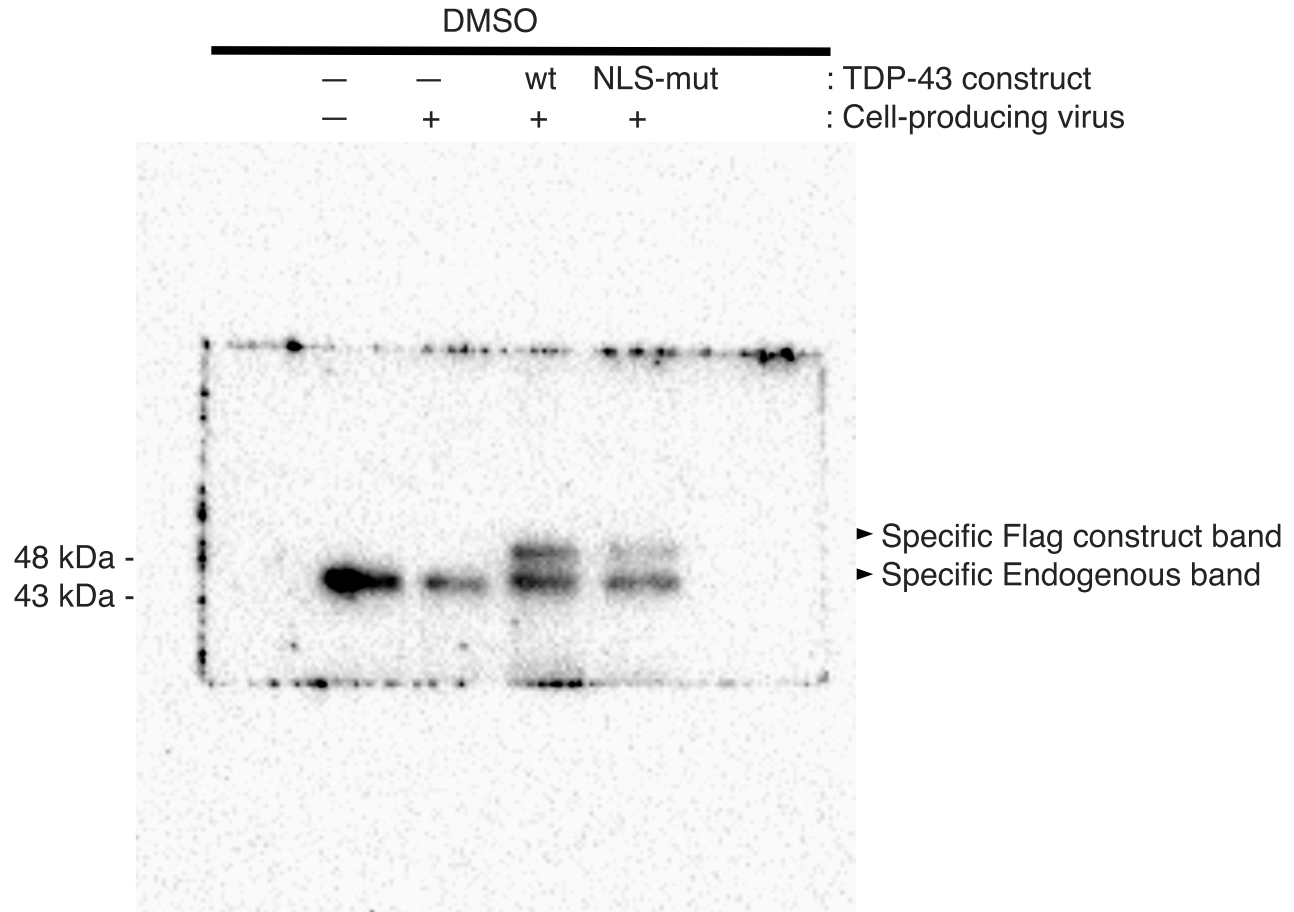


Figure S5. Replicate 1 Pr55^{Gag} complete gel Western-blot associated with Figure 5A
Cabrera-Rodríguez, R., *et al.*

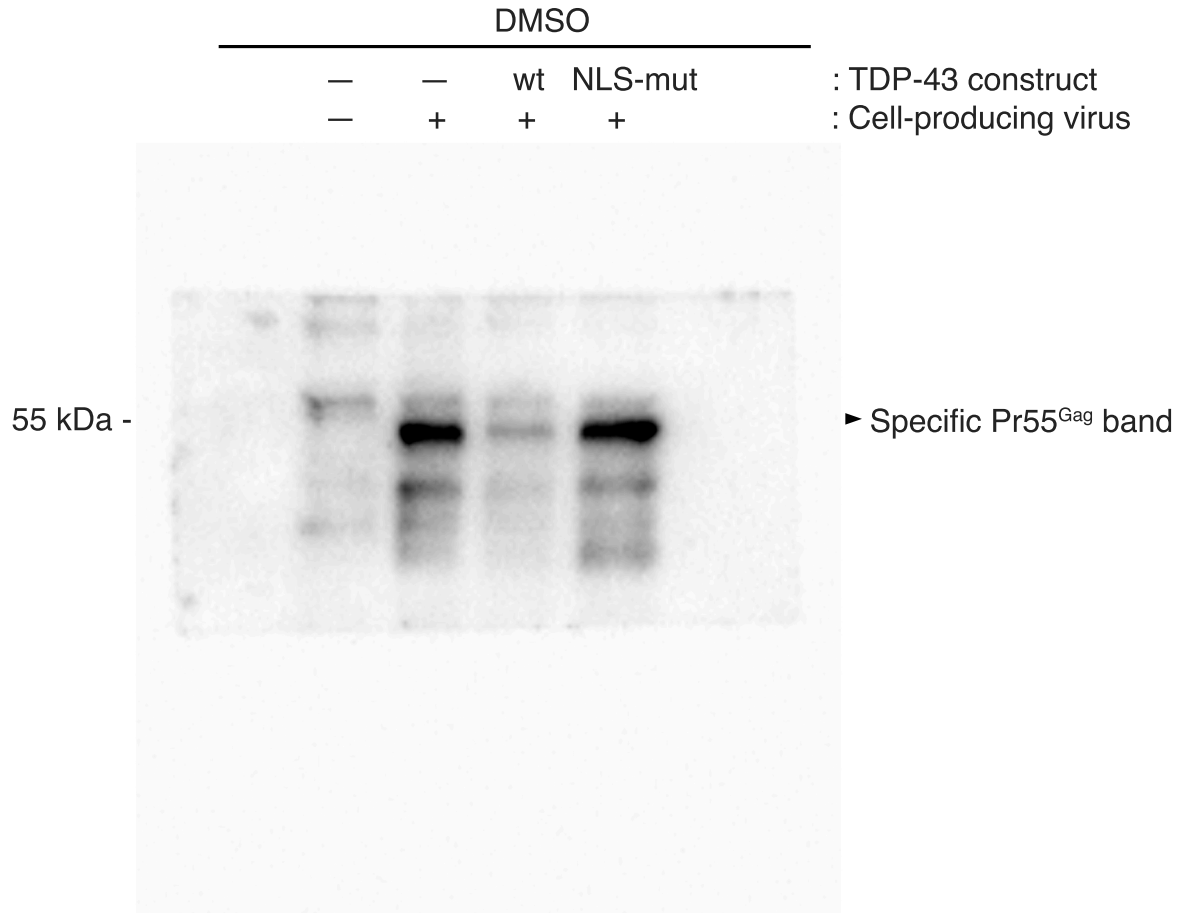


Figure S5. Replicate 1 Vif complete gel Western-blot associated with Figure 5A
Cabrera-Rodríguez, R., *et al.*

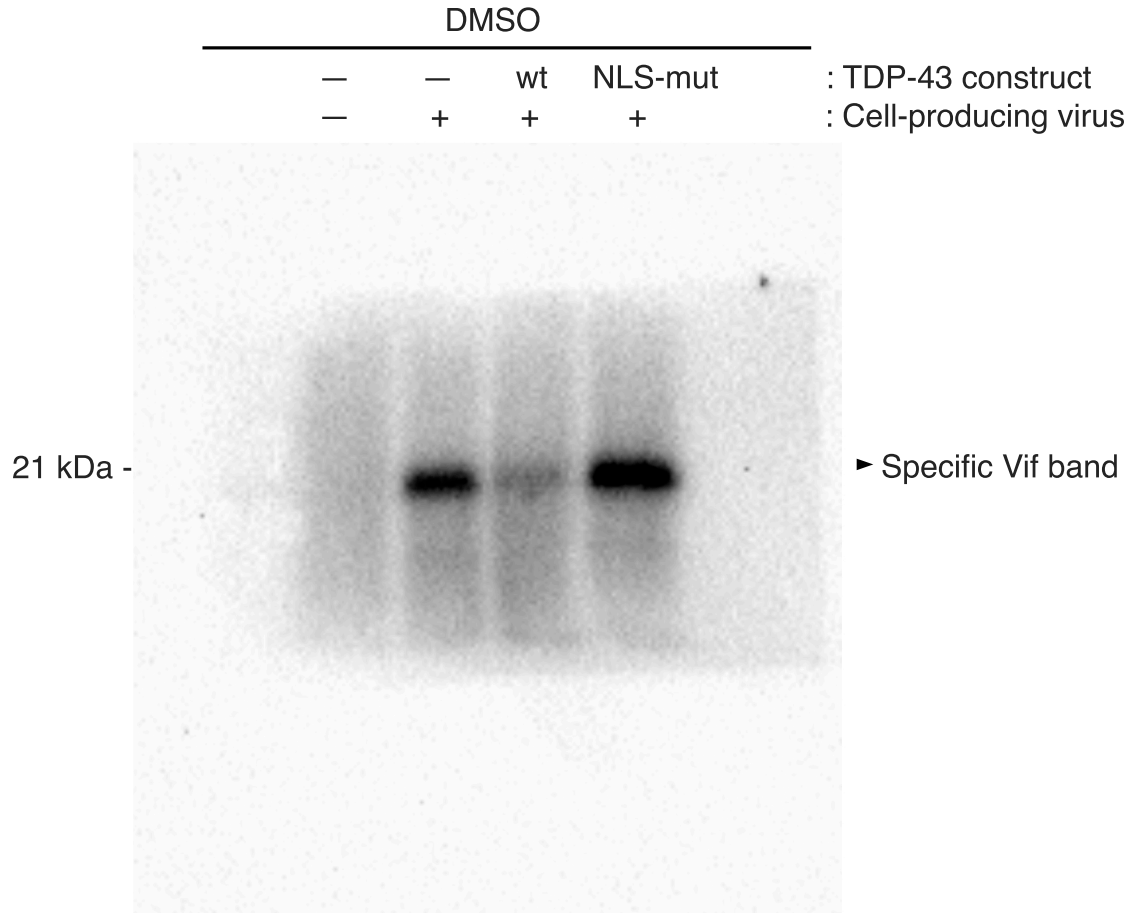


Figure S5. Replicate 1 Total α -tubulin complete gel Western-blot associated with Figure 5A
Cabrera-Rodríguez, R., *et al.*

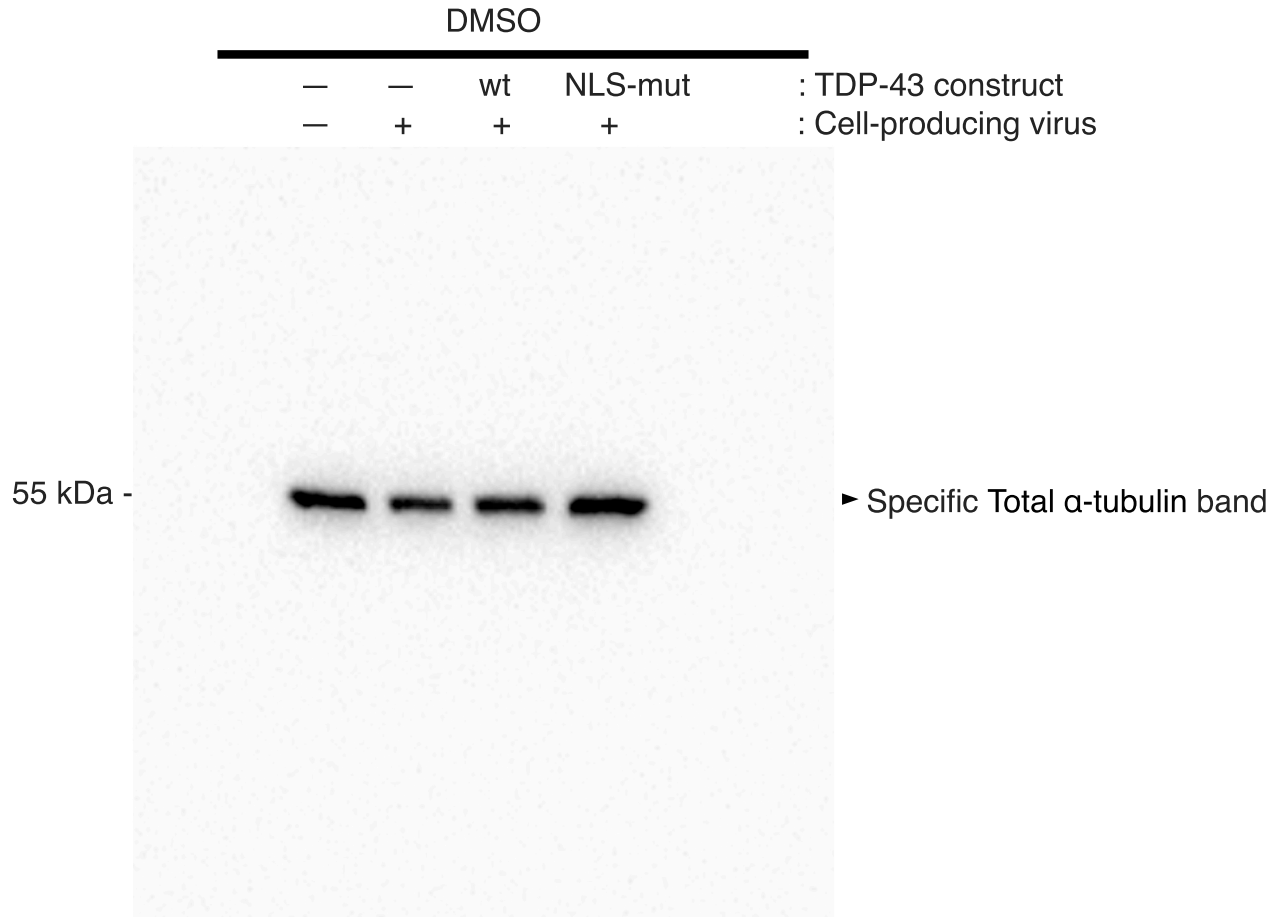


Figure S5. Replicate 1 HDAC6 complete gel Western-blot associated with Figure 5A
Cabrera-Rodríguez, R., *et al.*

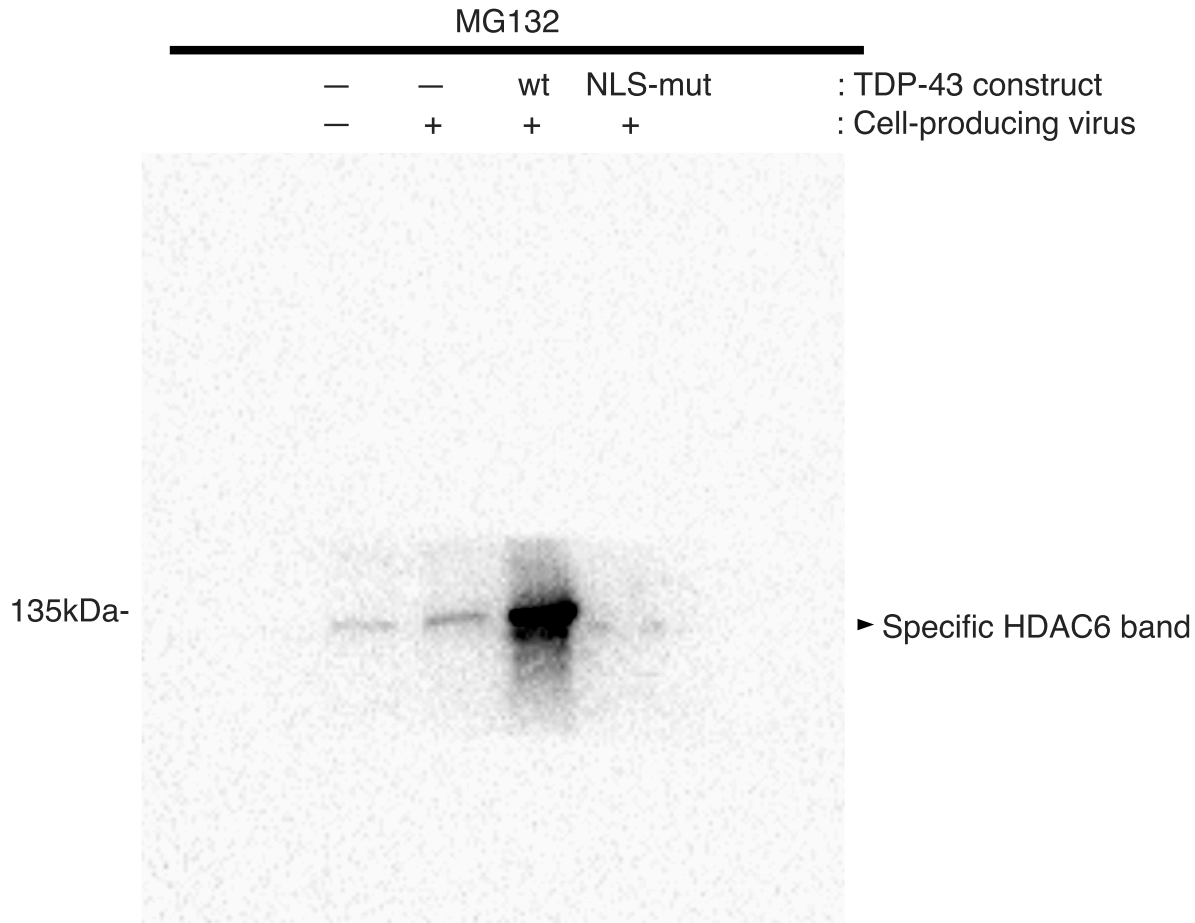


Figure S5. Replicate 1 p62 complete gel Western-blot associated with Figure 5A
Cabrera-Rodríguez, R., *et al.*

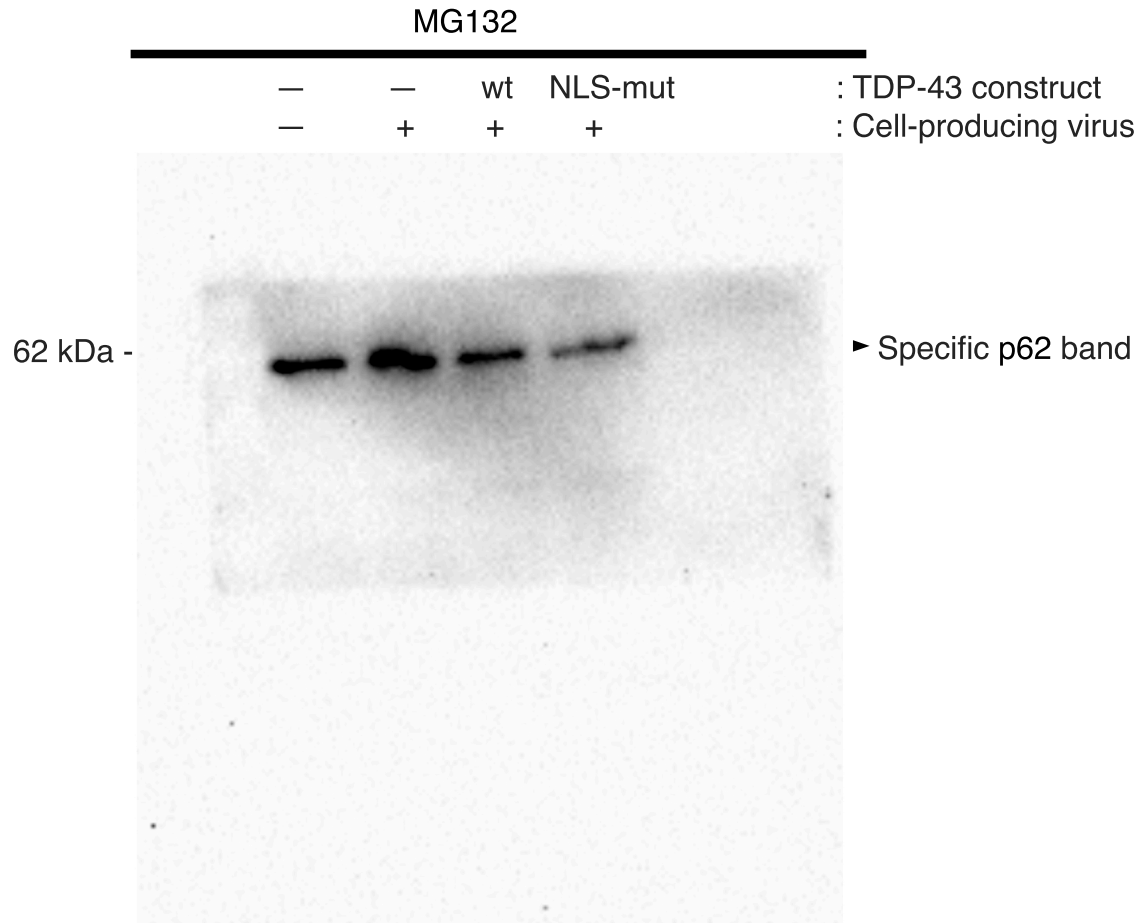


Figure S5. Replicate 1 TDP-43 complete gel Western-blot associated with Figure 5A
Cabrera-Rodríguez, R., *et al.*

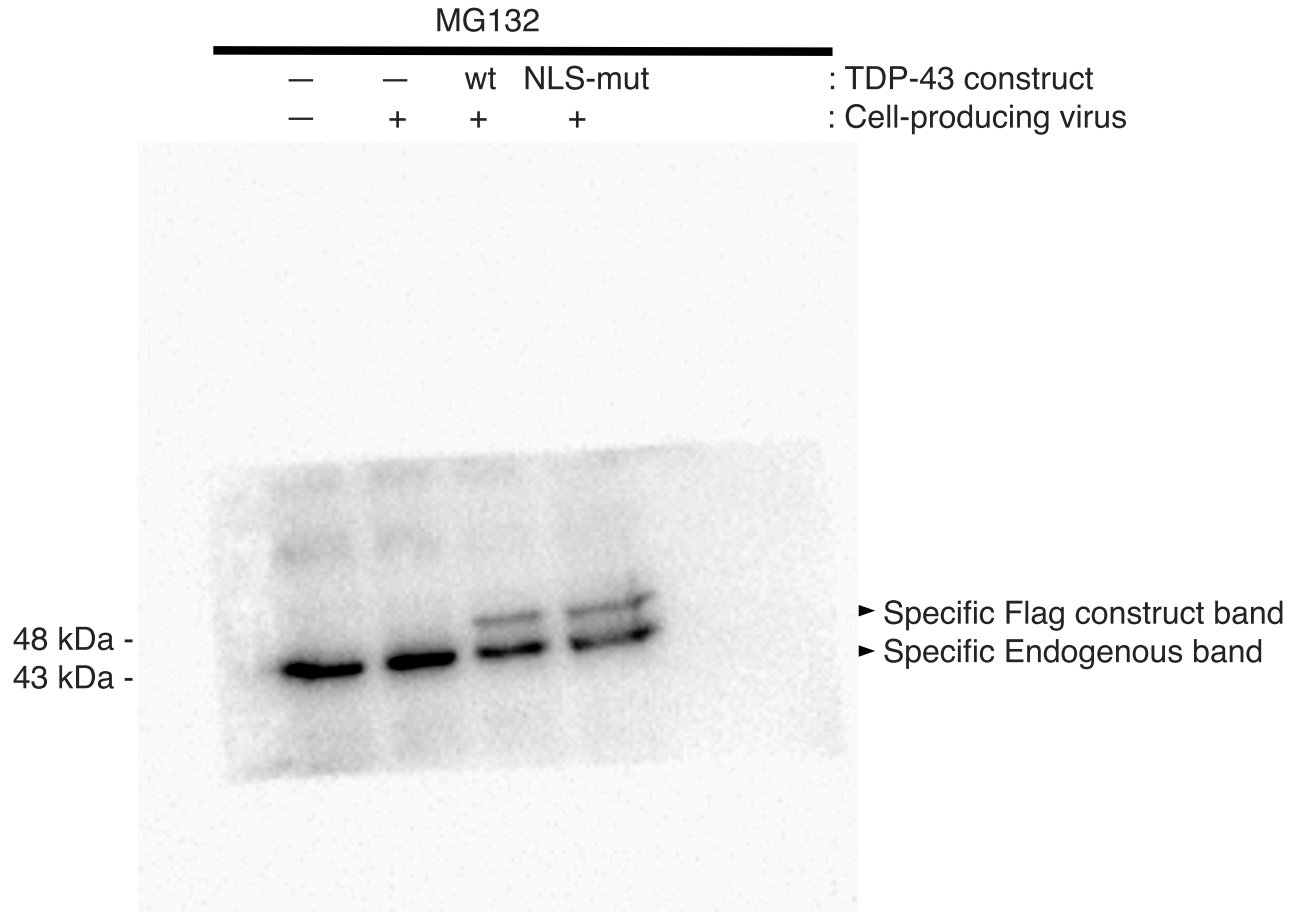


Figure S5. Replicate 1 Pr55^{Gag} complete gel Western-blot associated with Figure 5A
Cabrera-Rodríguez, R., *et al.*

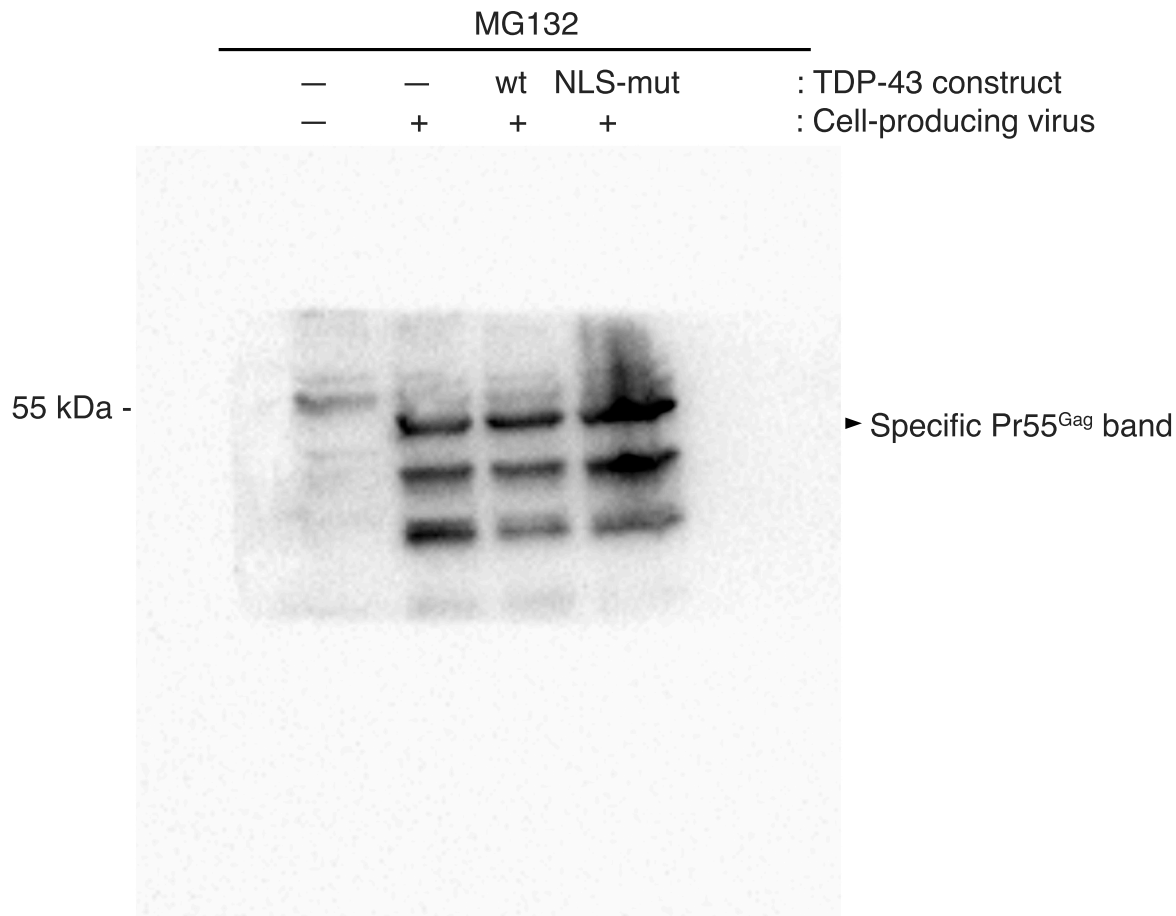


Figure S5. Replicate 1 Vif complete gel Western-blot associated with Figure 5A
Cabrera-Rodríguez, R., *et al.*

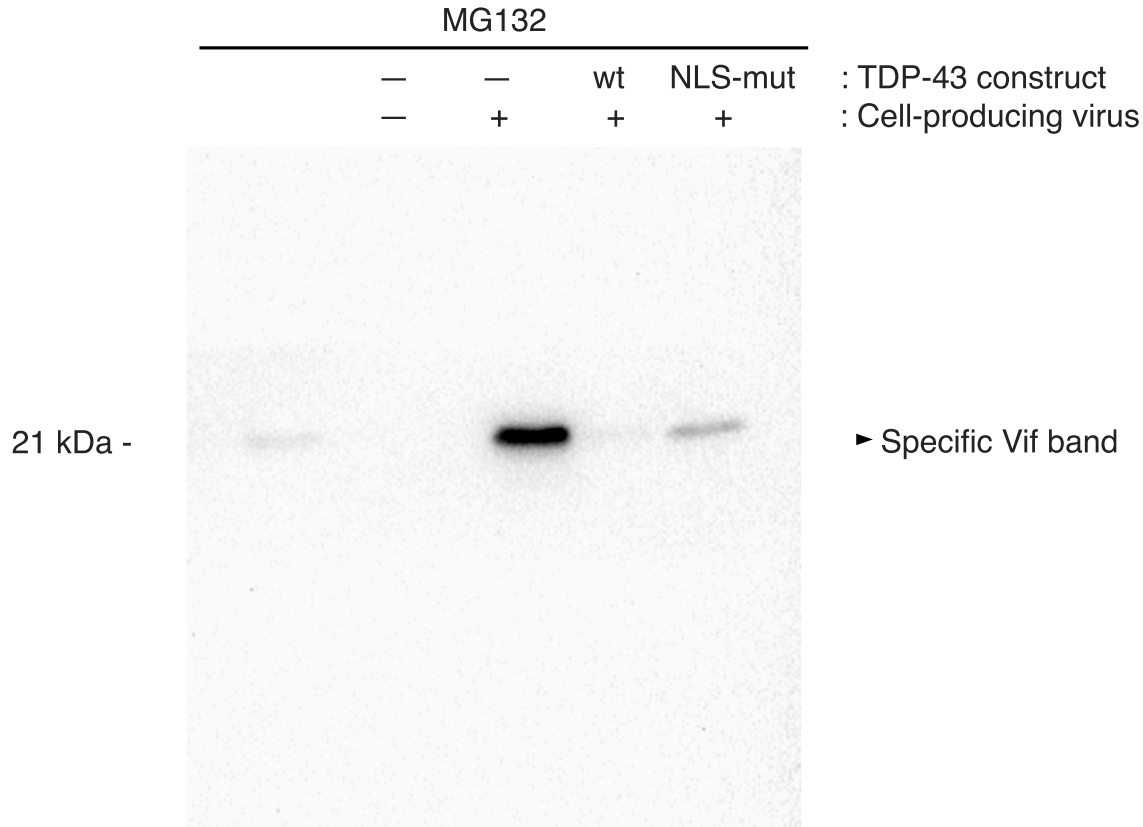


Figure S5. Replicate 1 Total α -tubulin complete gel Western-blot associated with Figure 5A
Cabrera-Rodríguez, R., *et al.*

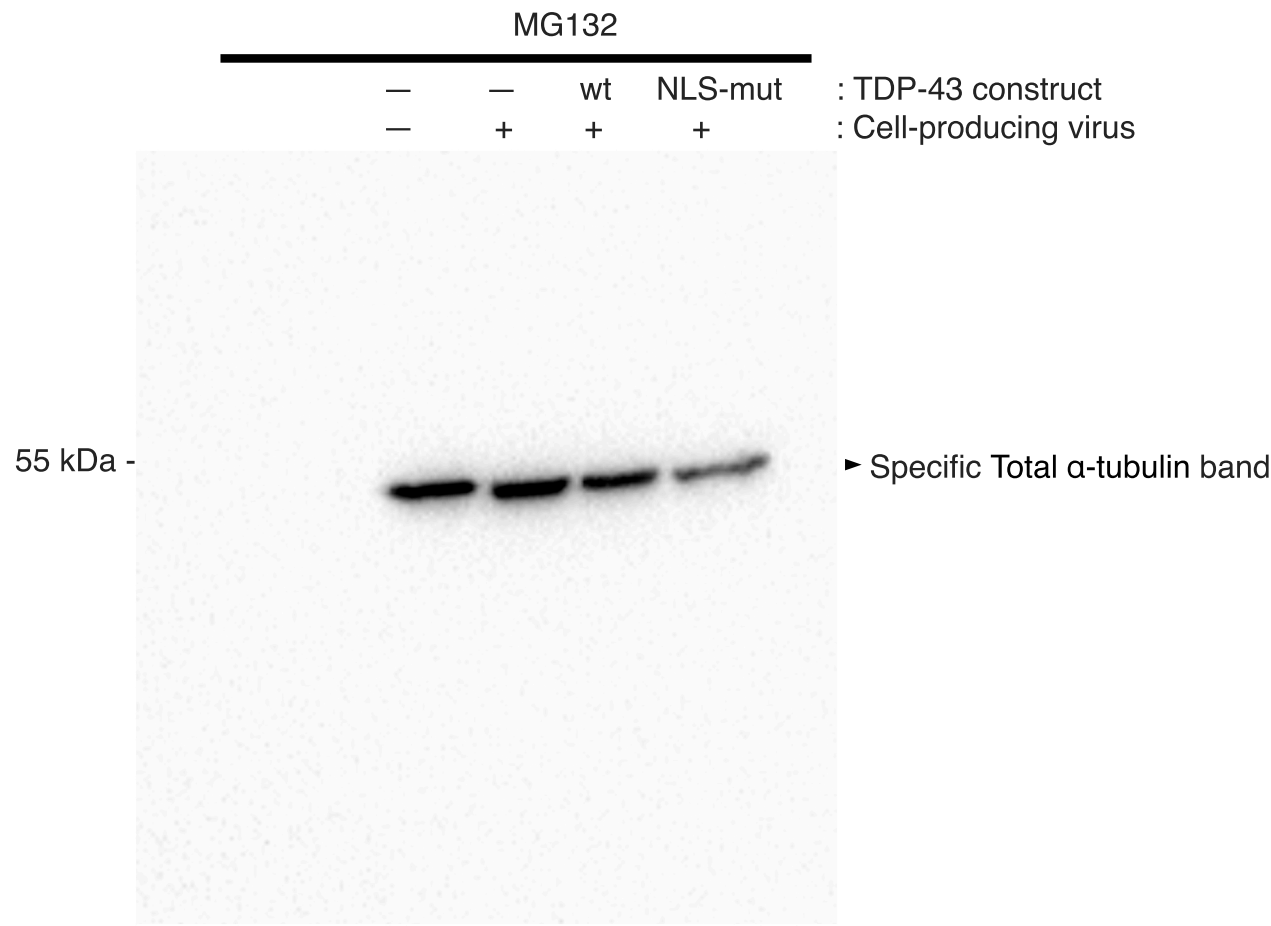


Figure S5. Replicate 2 HDAC6 complete gel Western-blot associated with Figure 5A
Cabrera-Rodríguez, R., *et al.*

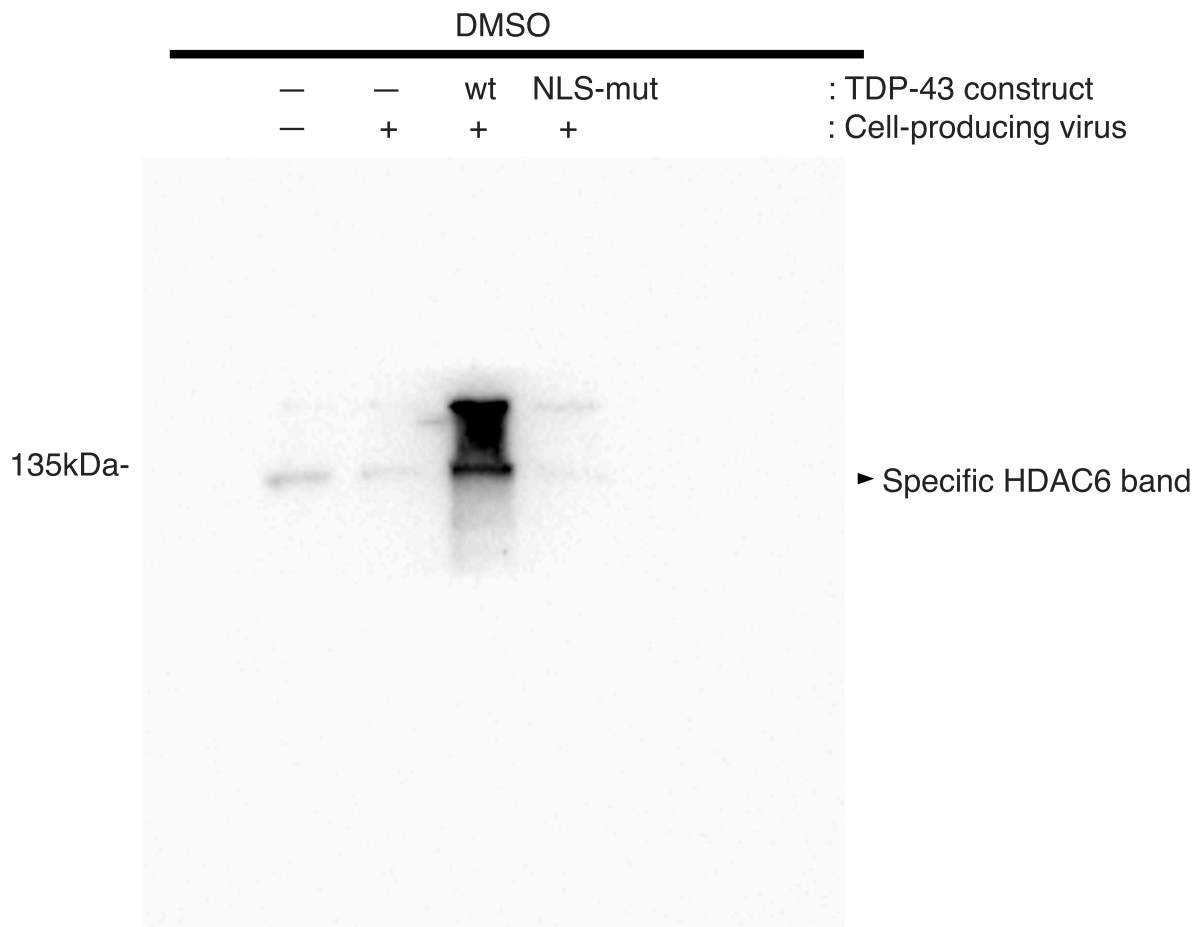


Figure S5. Replicate 2 p62 complete gel Western-blot associated with Figure 5A
Cabrera-Rodríguez, R., *et al.*

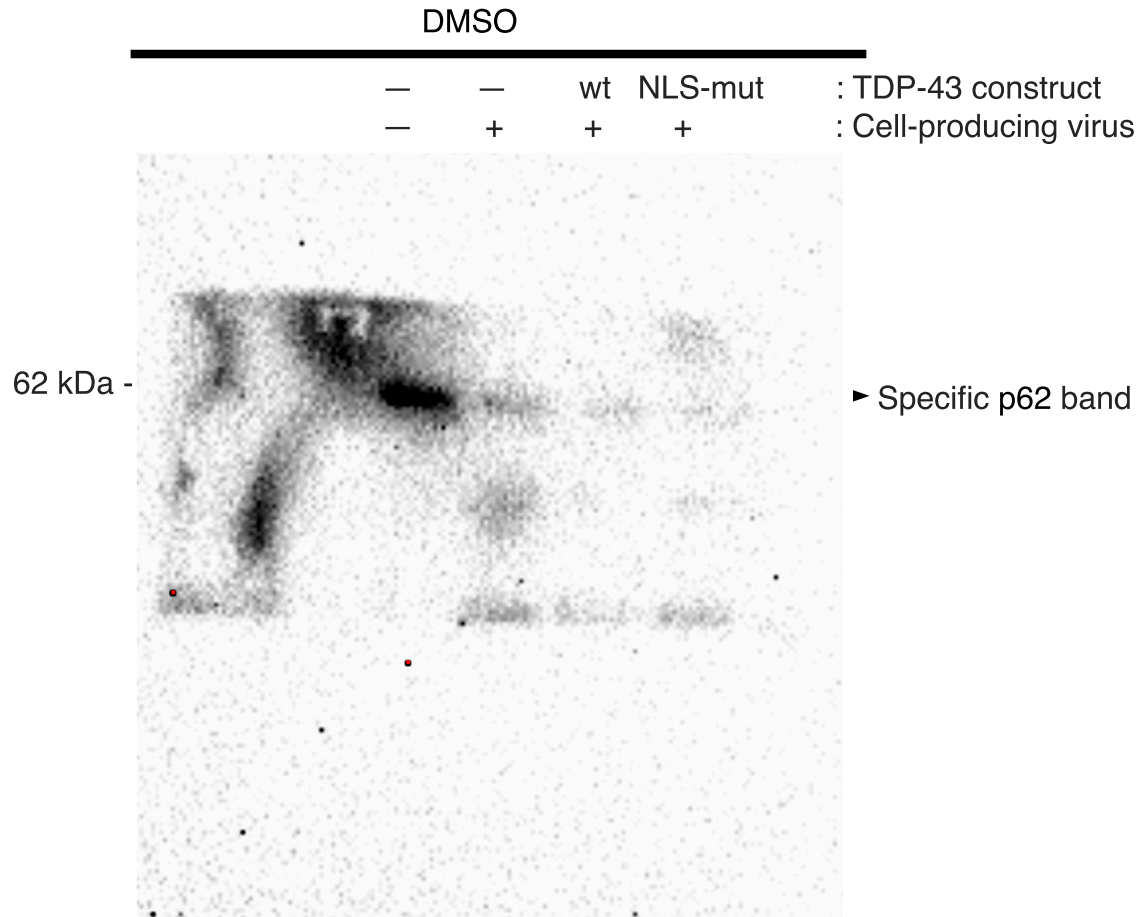


Figure S5. Replicate 2 TDP-43 complete gel Western-blot associated with Figure 5A
Cabrera-Rodríguez, R., *et al.*

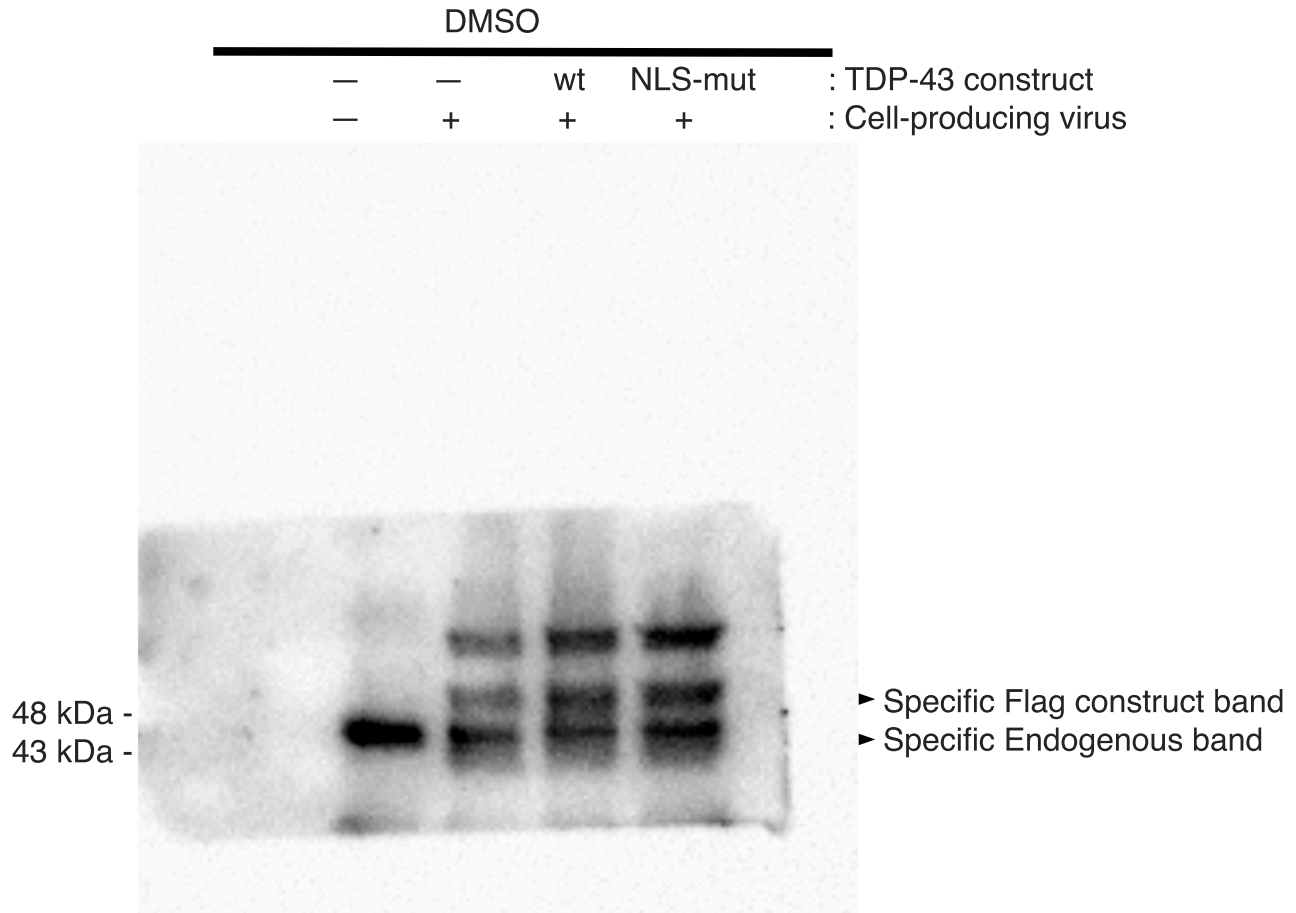


Figure S5. Replicate 2 Pr55^{Gag} complete gel Western-blot associated with Figure 5A
Cabrera-Rodríguez, R., *et al.*

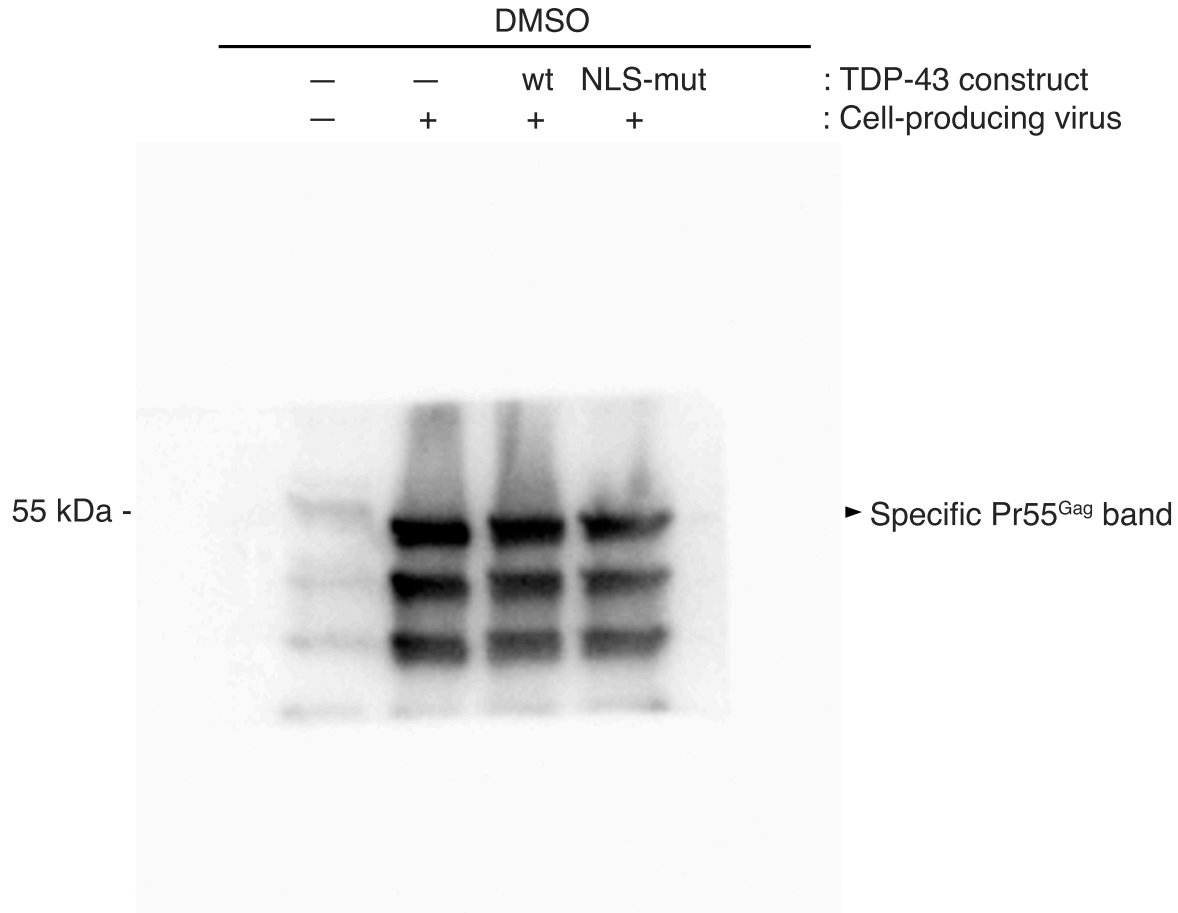


Figure S5. Replicate 2 Vif complete gel Western-blot associated with Figure 5A
Cabrera-Rodríguez, R., *et al.*

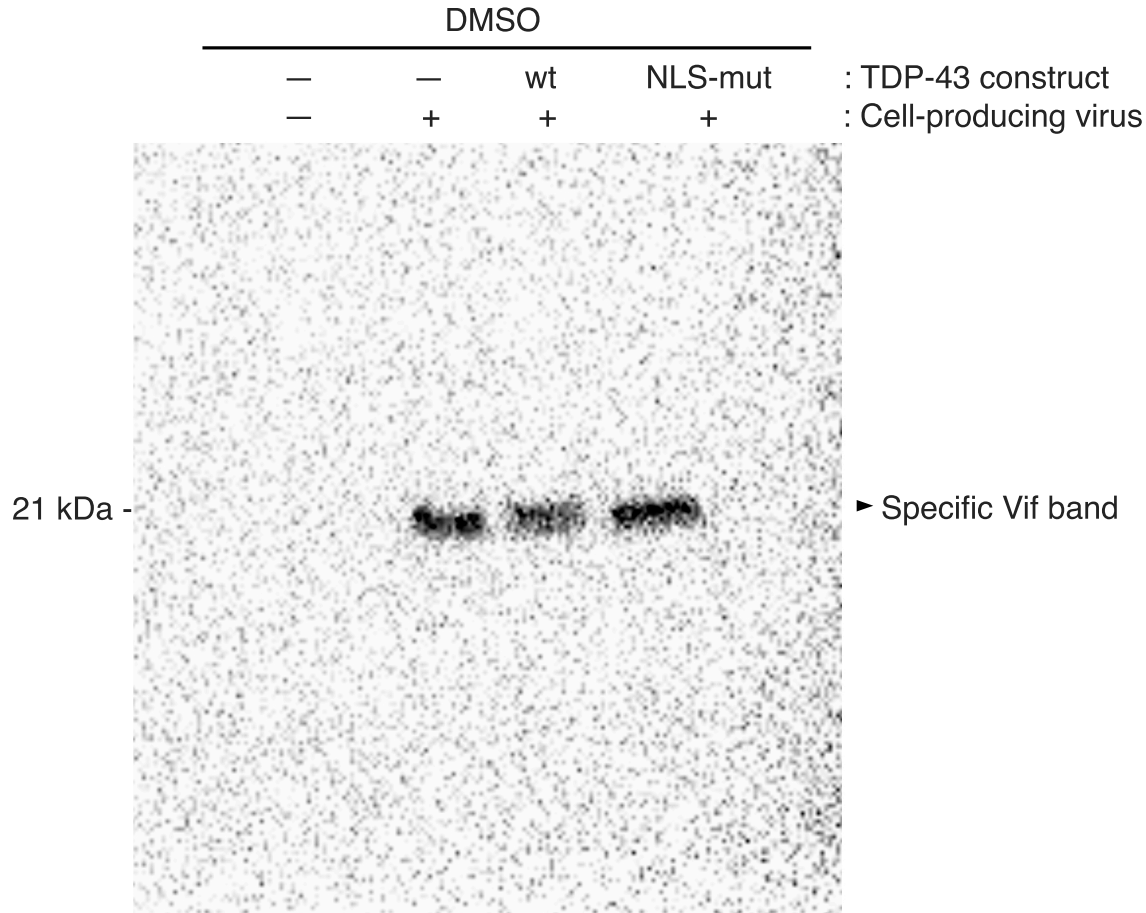


Figure S5. Replicate 2 Total α -tubulin complete gel Western-blot associated with Figure 5A
Cabrera-Rodríguez, R., *et al.*

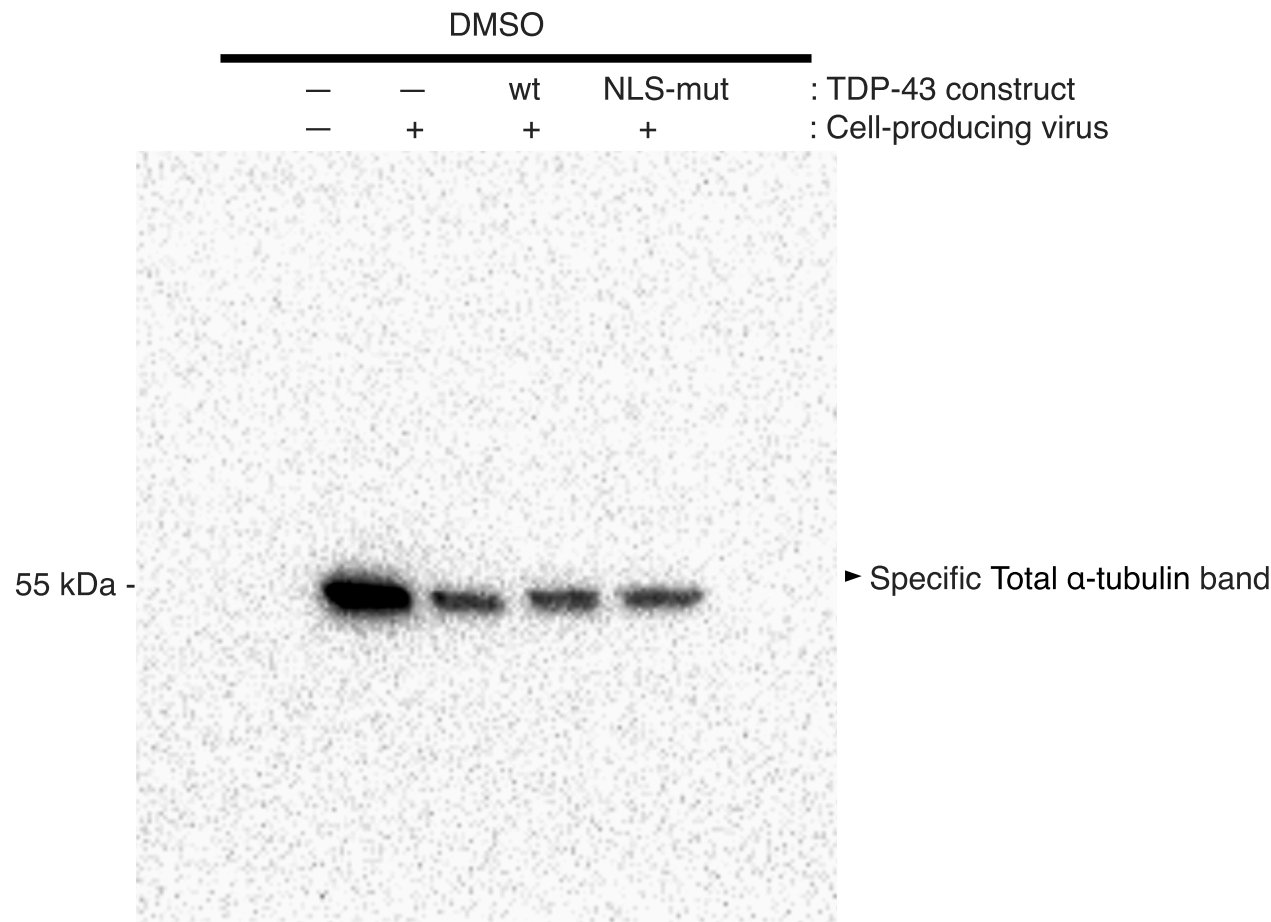


Figure S5. Replicate 2 HDAC6 complete gel Western-blot associated with Figure 5A
Cabrera-Rodríguez, R., *et al.*

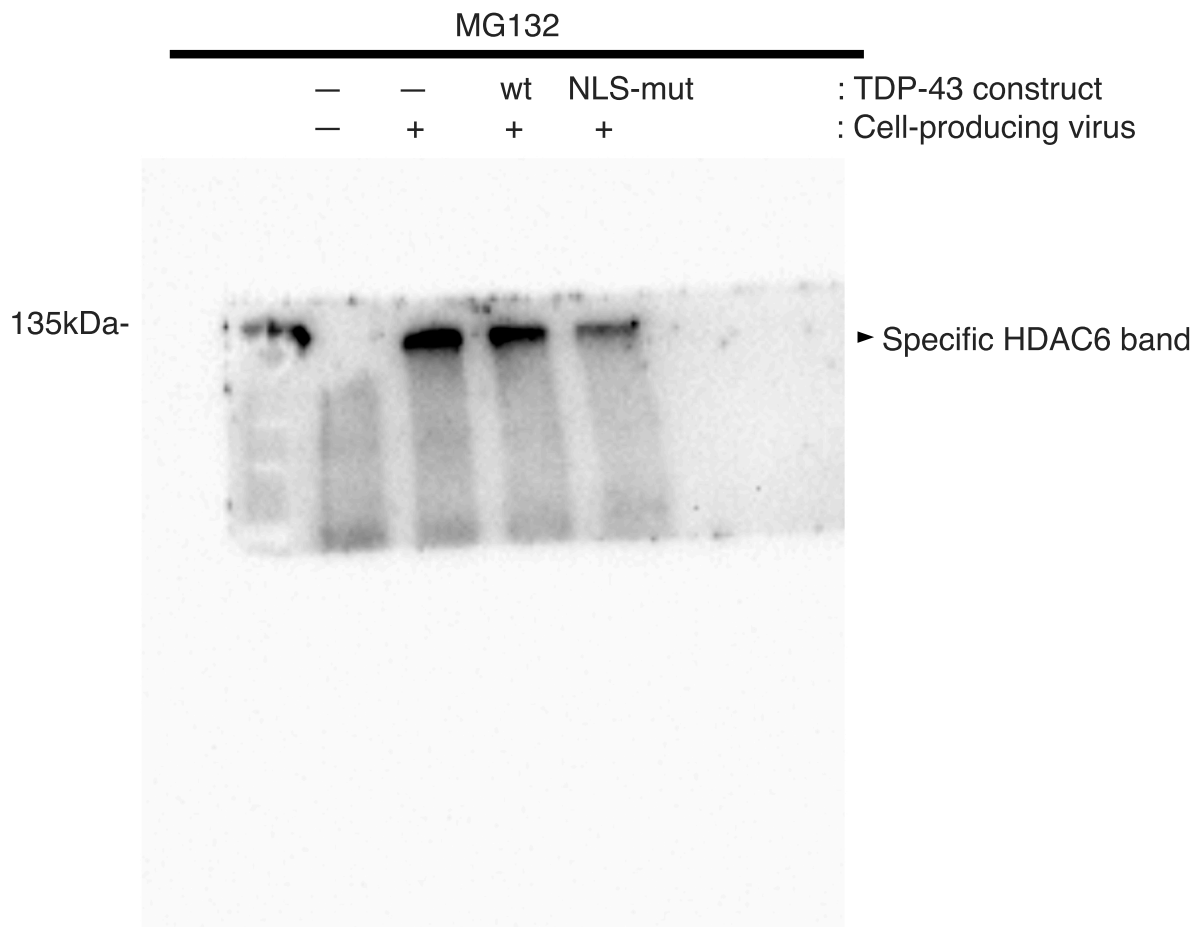


Figure S5. Replicate 2 p62 complete gel Western-blot associated with Figure 5A
Cabrera-Rodríguez, R., *et al.*

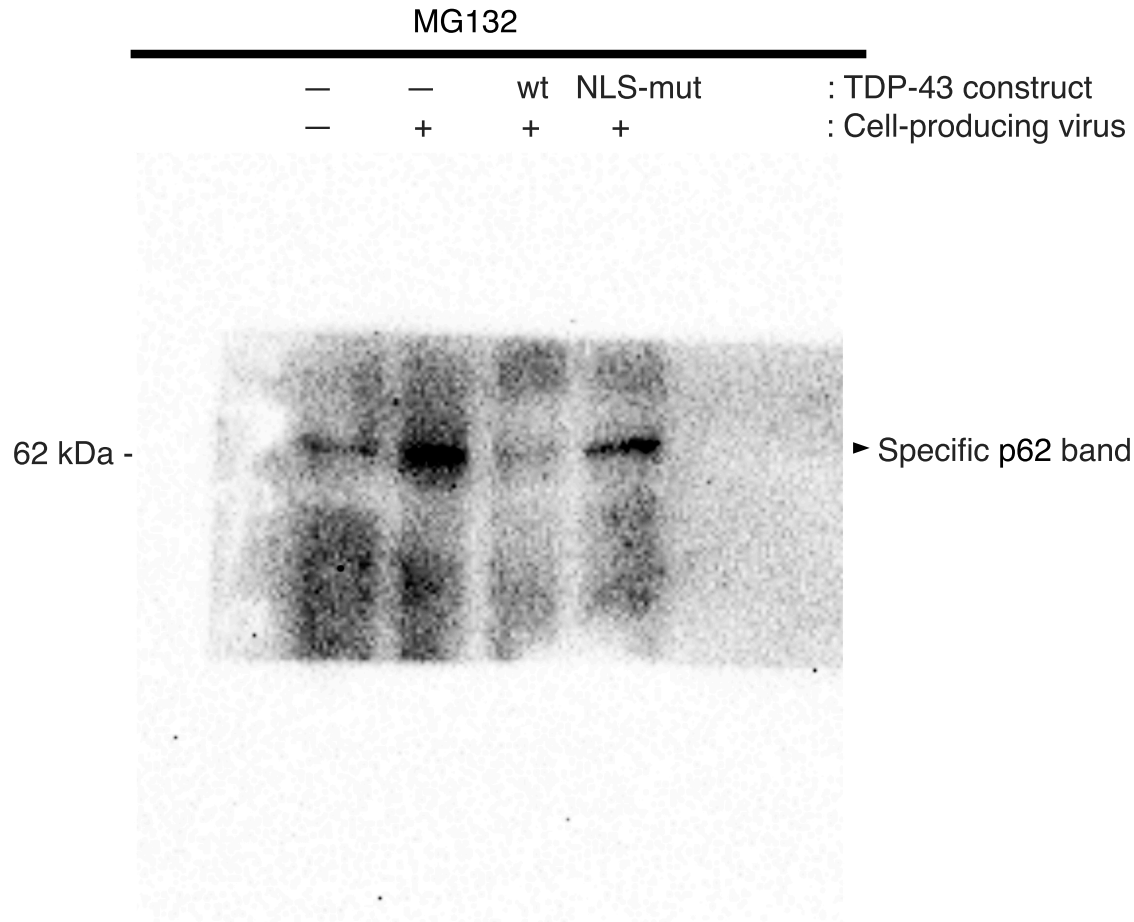


Figure S5. Replicate 2 TDP-43 complete gel Western-blot associated with Figure 5A
Cabrera-Rodríguez, R., *et al.*

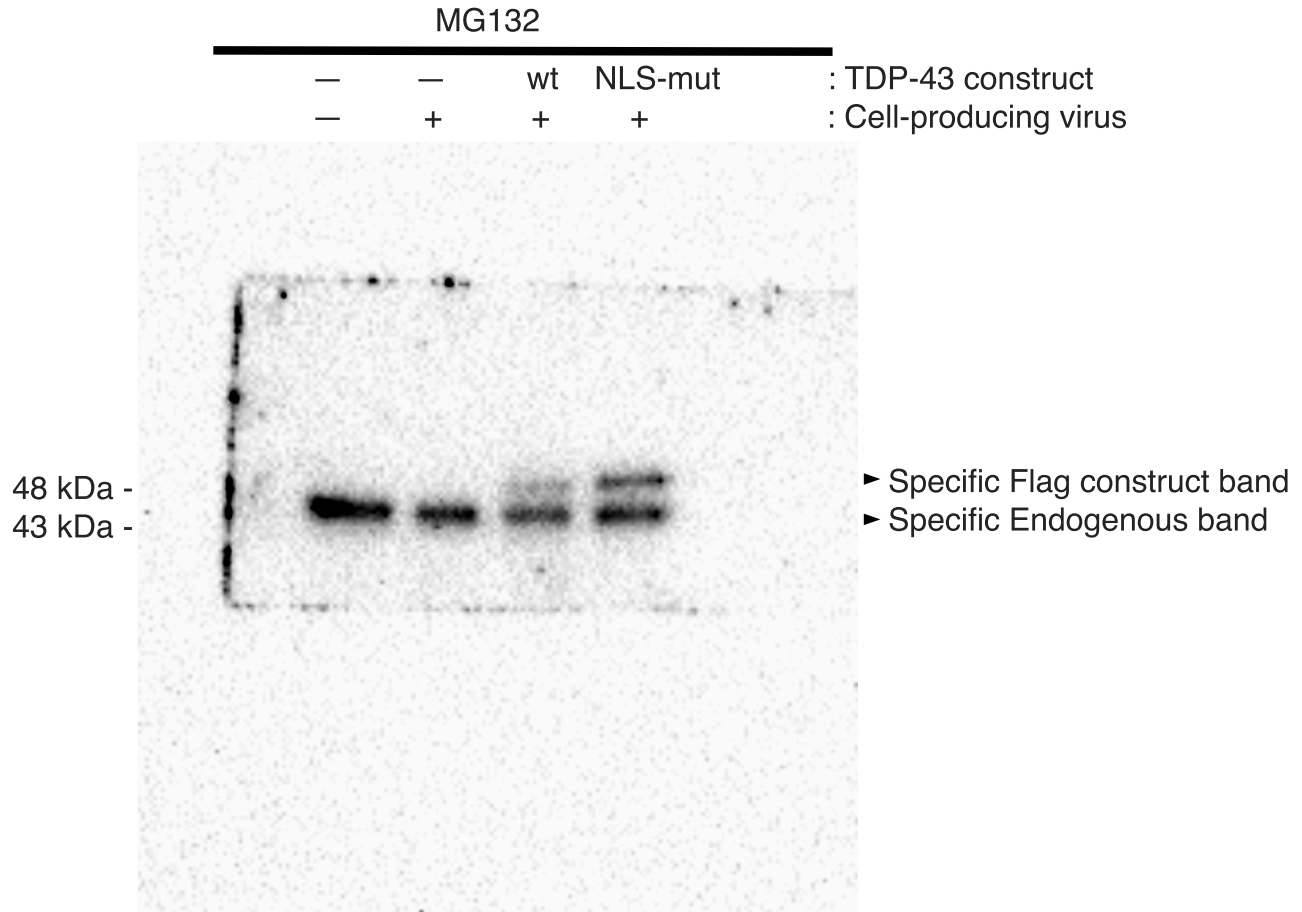


Figure S5. Replicate 2 Pr55^{Gag} complete gel Western-blot associated with Figure 5A
Cabrera-Rodríguez, R., *et al.*

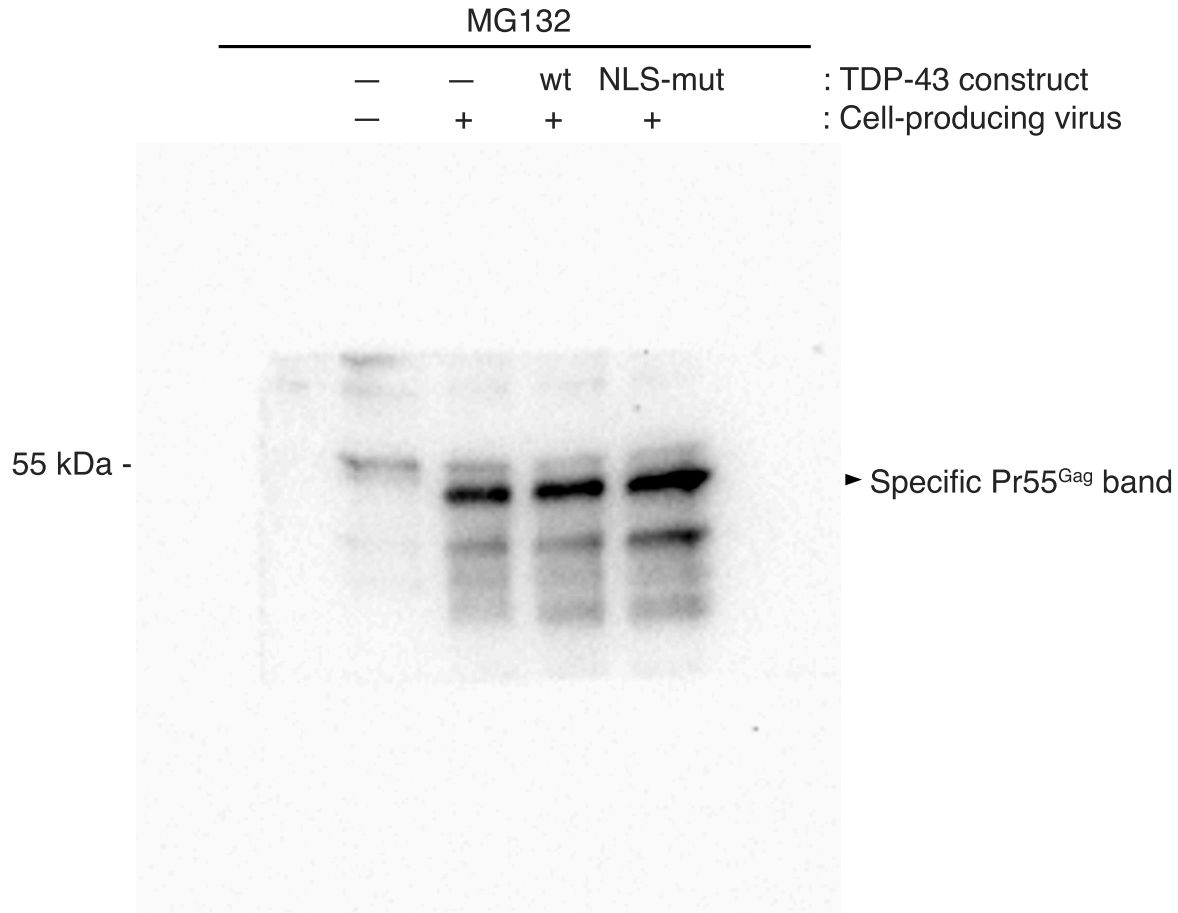


Figure S5. Replicate 2 Vif complete gel Western-blot associated with Figure 5A
Cabrera-Rodríguez, R., *et al.*

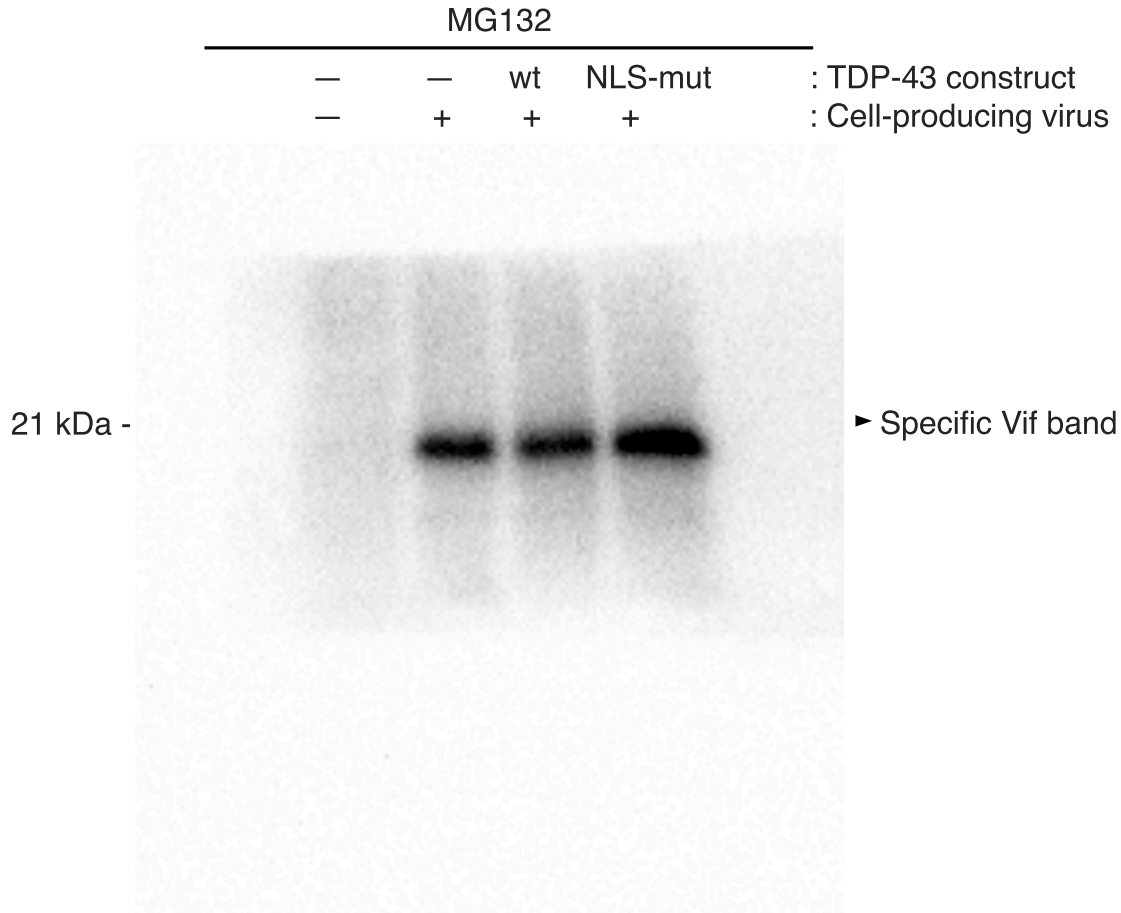


Figure S5. Replicate 2 Total α -tubulin complete gel Western-blot associated with Figure 5A
Cabrera-Rodríguez, R., *et al.*

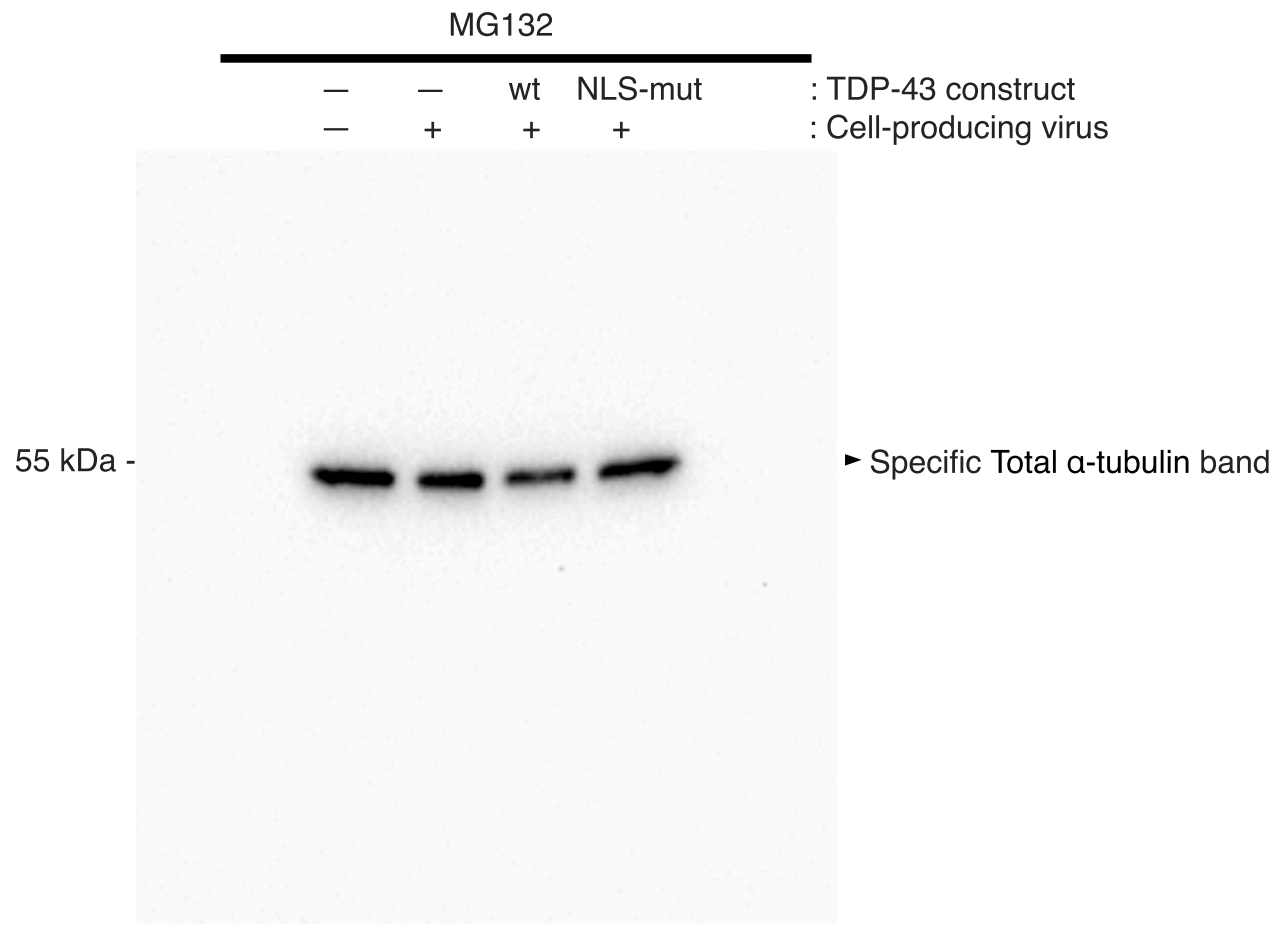


Figure S5. Replicate 3 HDAC6 complete gel Western-blot associated with Figure 5A
Cabrera-Rodríguez, R., *et al.*

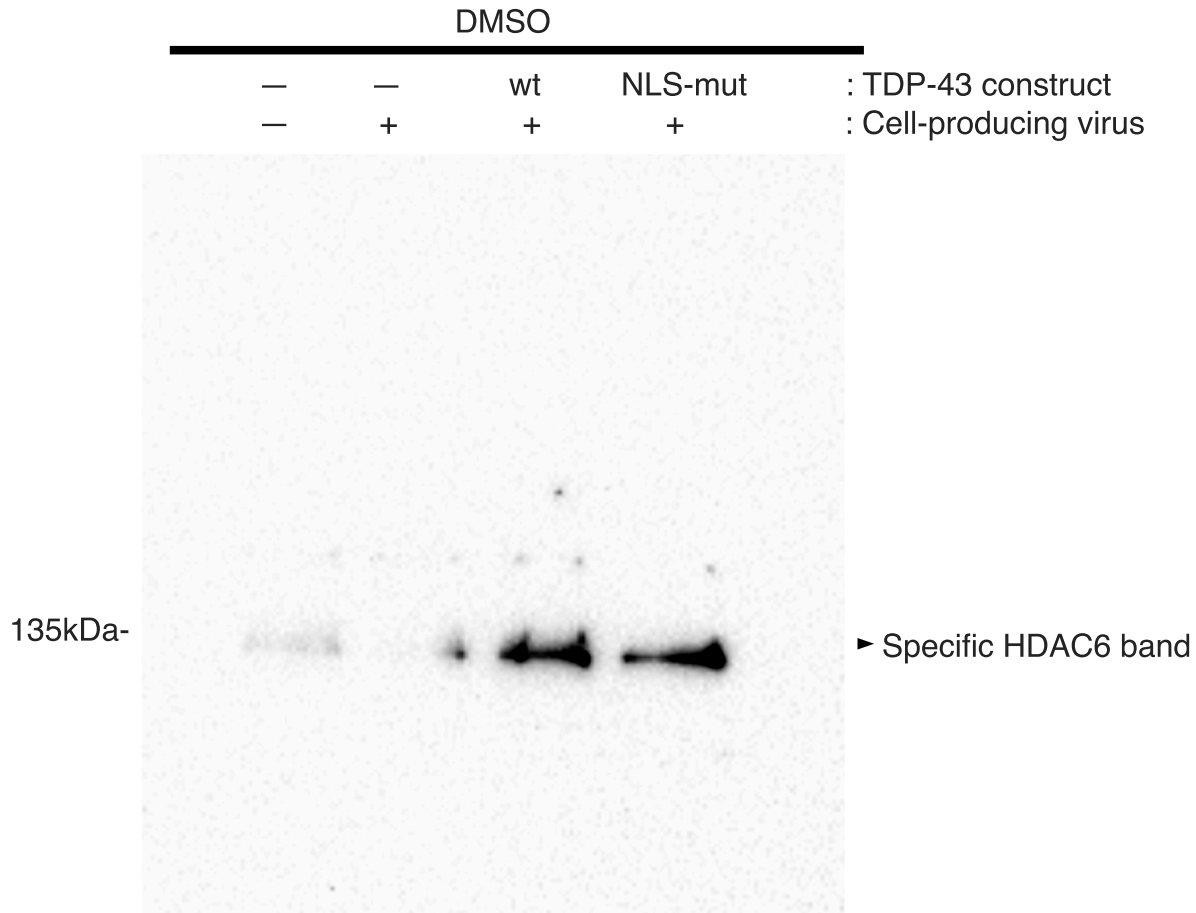


Figure S5. Replicate 3 p62 complete gel Western-blot associated with Figure 5A
Cabrera-Rodríguez, R., *et al.*

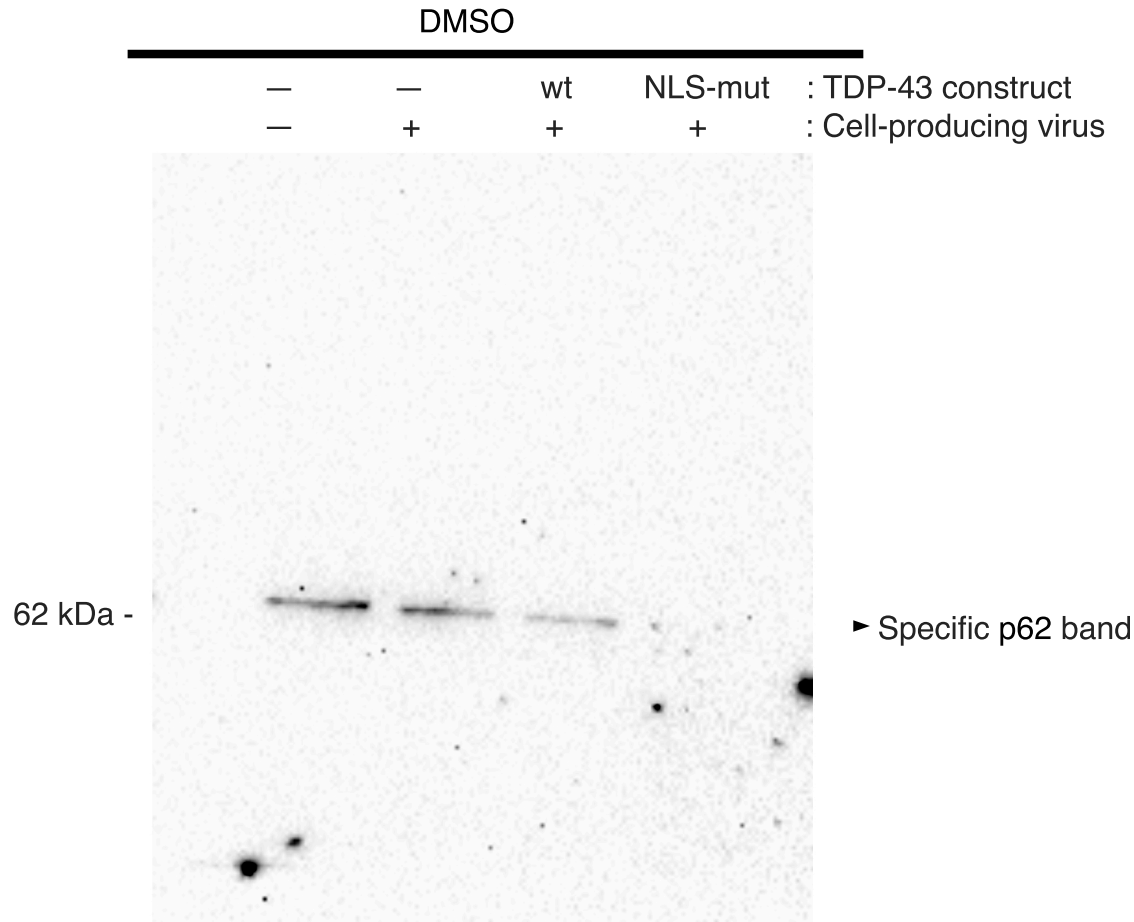


Figure S5. Replicate 3 TDP-43 complete gel Western-blot associated with Figure 5A
Cabrera-Rodríguez, R., *et al.*

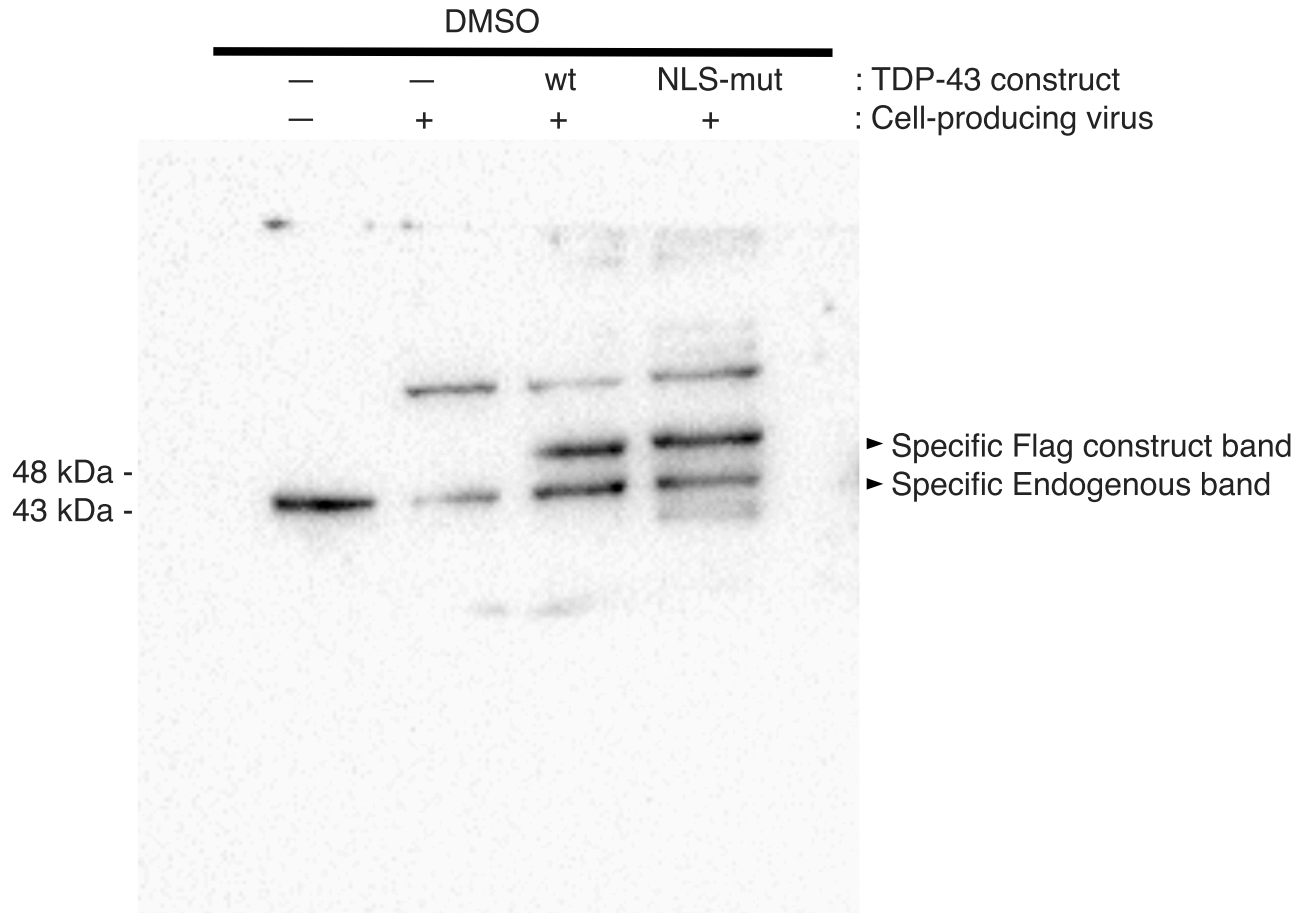


Figure S5. Replicate 3 Pr55^{Gag} complete gel Western-blot associated with Figure 5A
Cabrera-Rodríguez, R., *et al.*

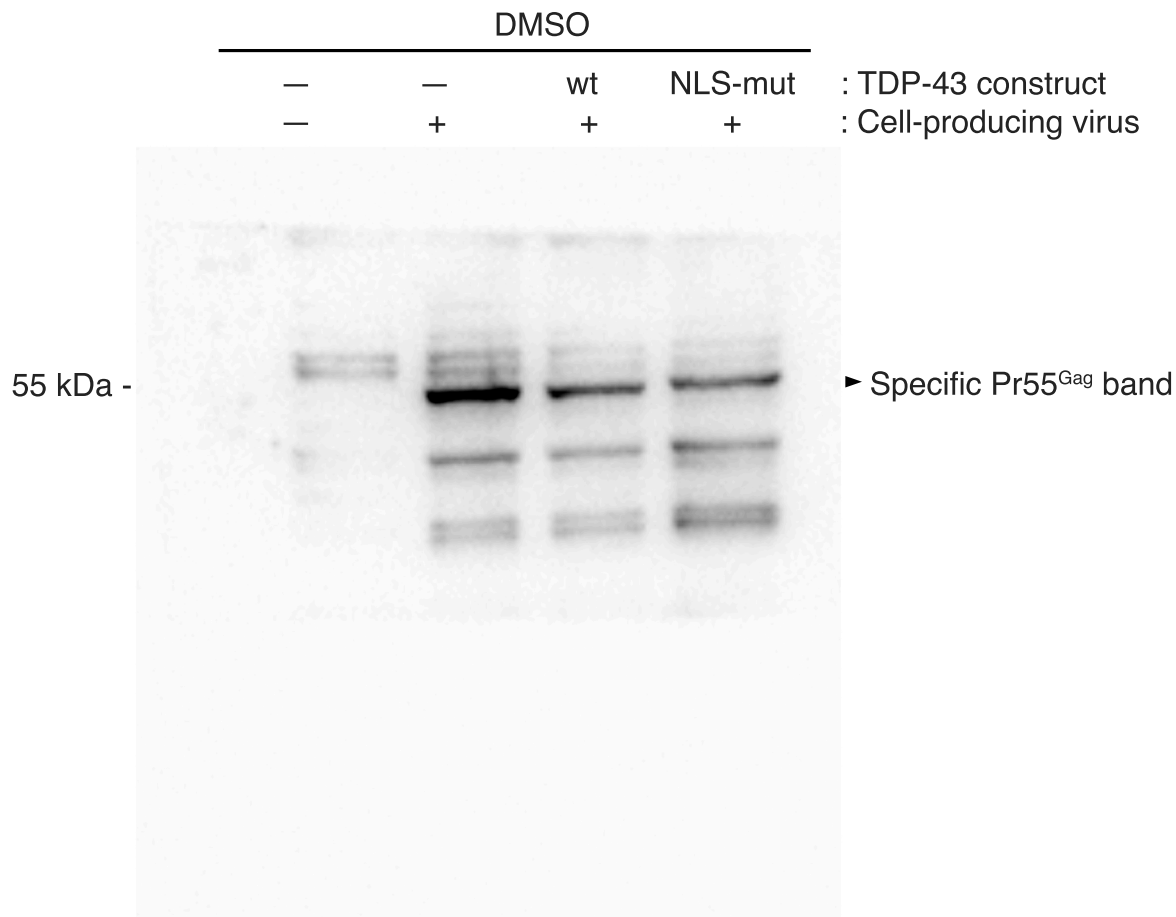


Figure S5. Replicate 3 Vif complete gel Western-blot associated with Figure 5A
Cabrera-Rodríguez, R., *et al.*

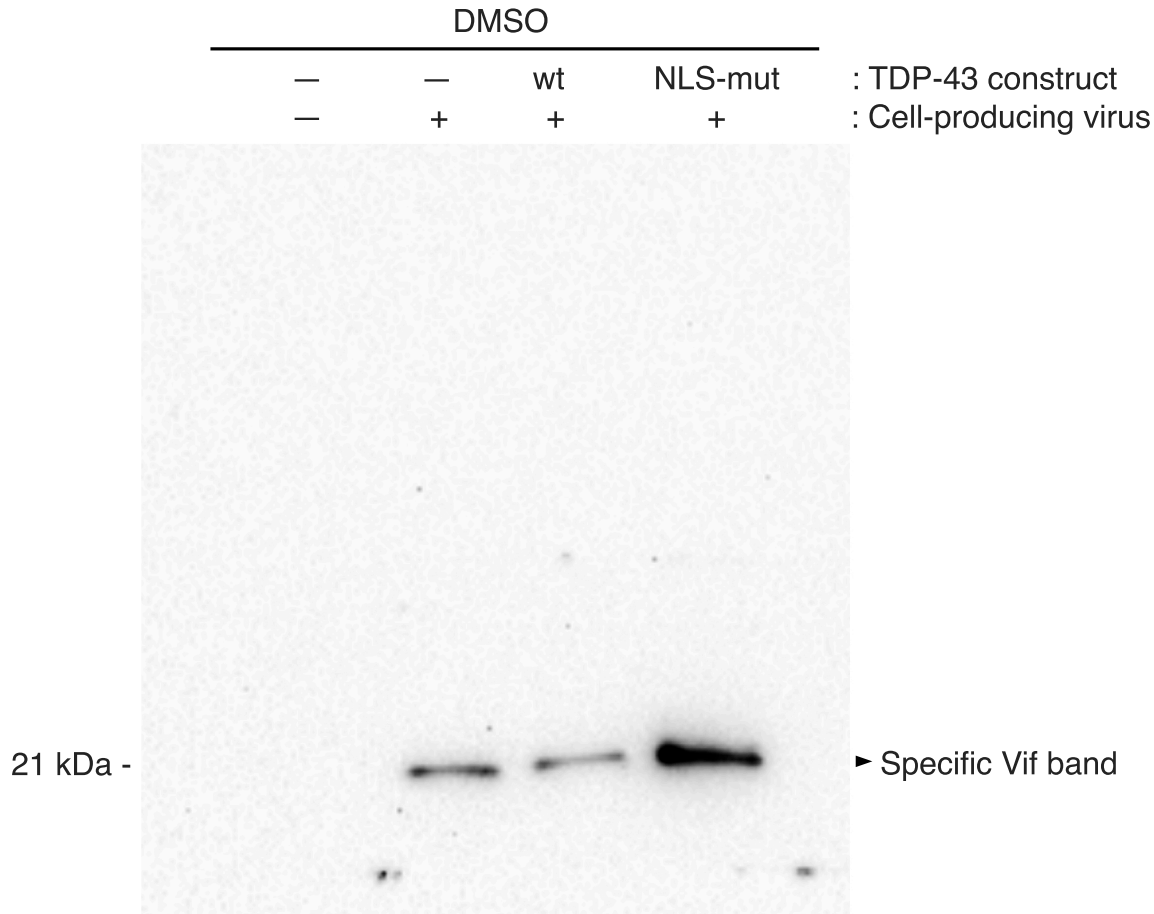


Figure S5. Replicate 3 Total α -tubulin complete gel Western-blot associated with Figure 5A
Cabrera-Rodríguez, R., *et al.*

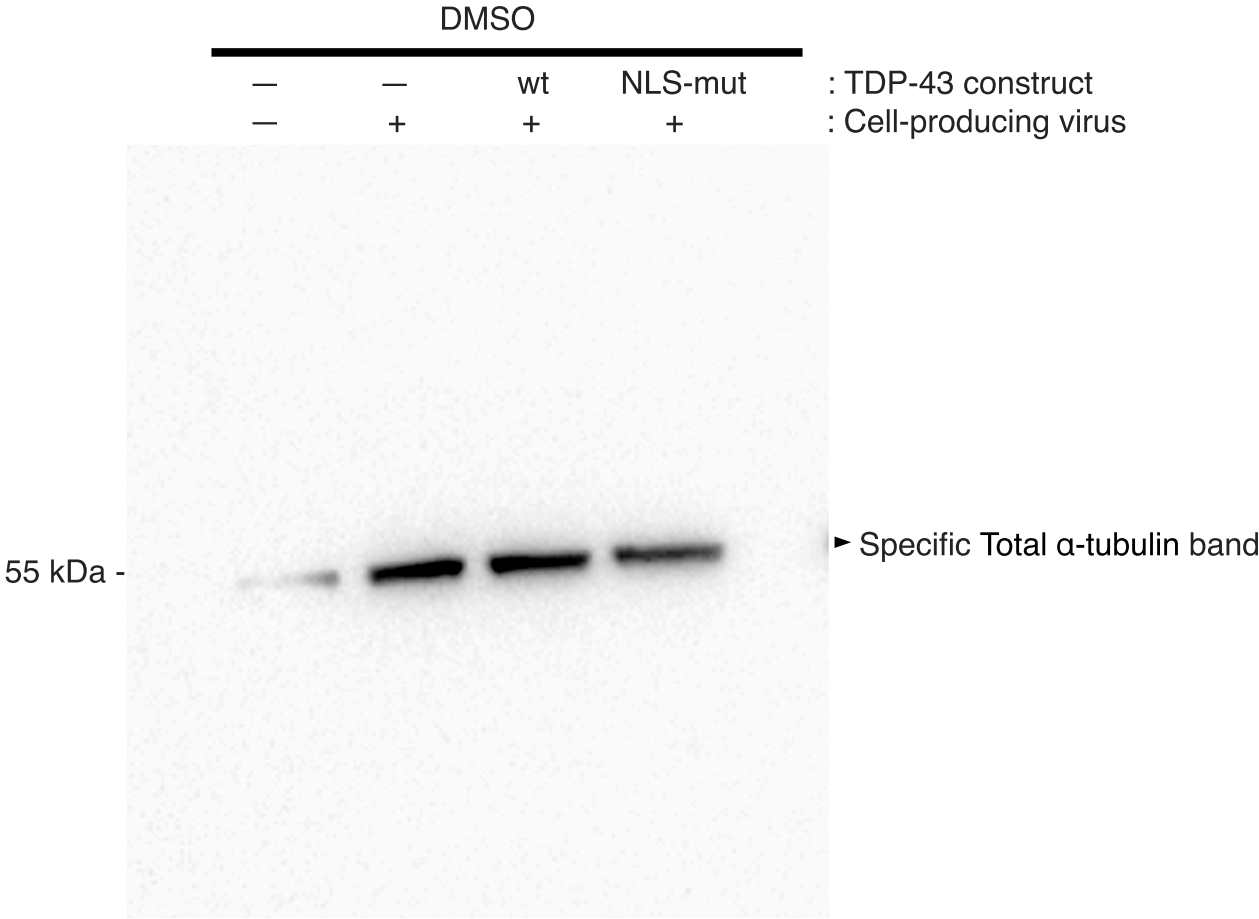


Figure S5. Replicate 3 HDAC6 complete gel Western-blot associated with Figure 5A
Cabrera-Rodríguez, R., *et al.*

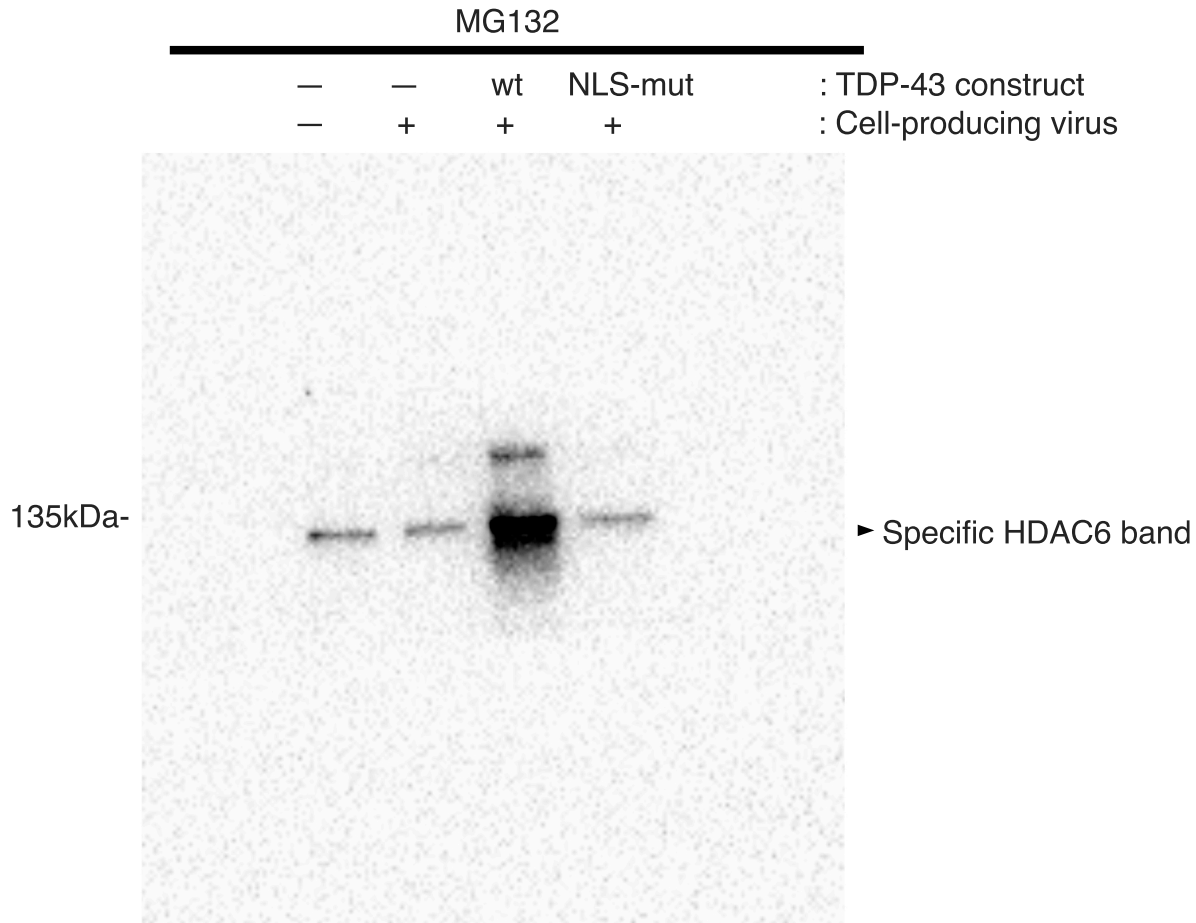


Figure S5. Replicate 3 p62 complete gel Western-blot associated with Figure 5A
Cabrera-Rodríguez, R., *et al.*

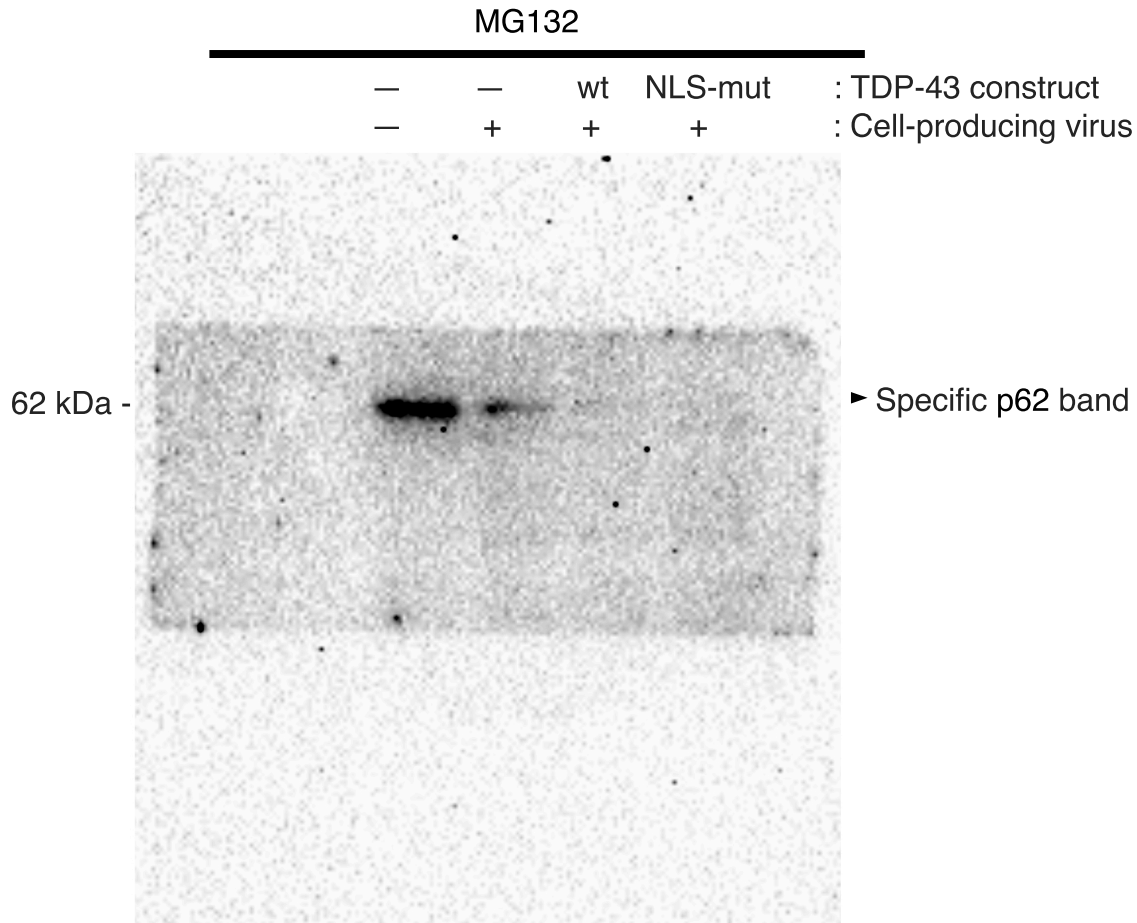


Figure S5. Replicate 3 TDP-43 complete gel Western-blot associated with Figure 5A
Cabrera-Rodríguez, R., *et al.*

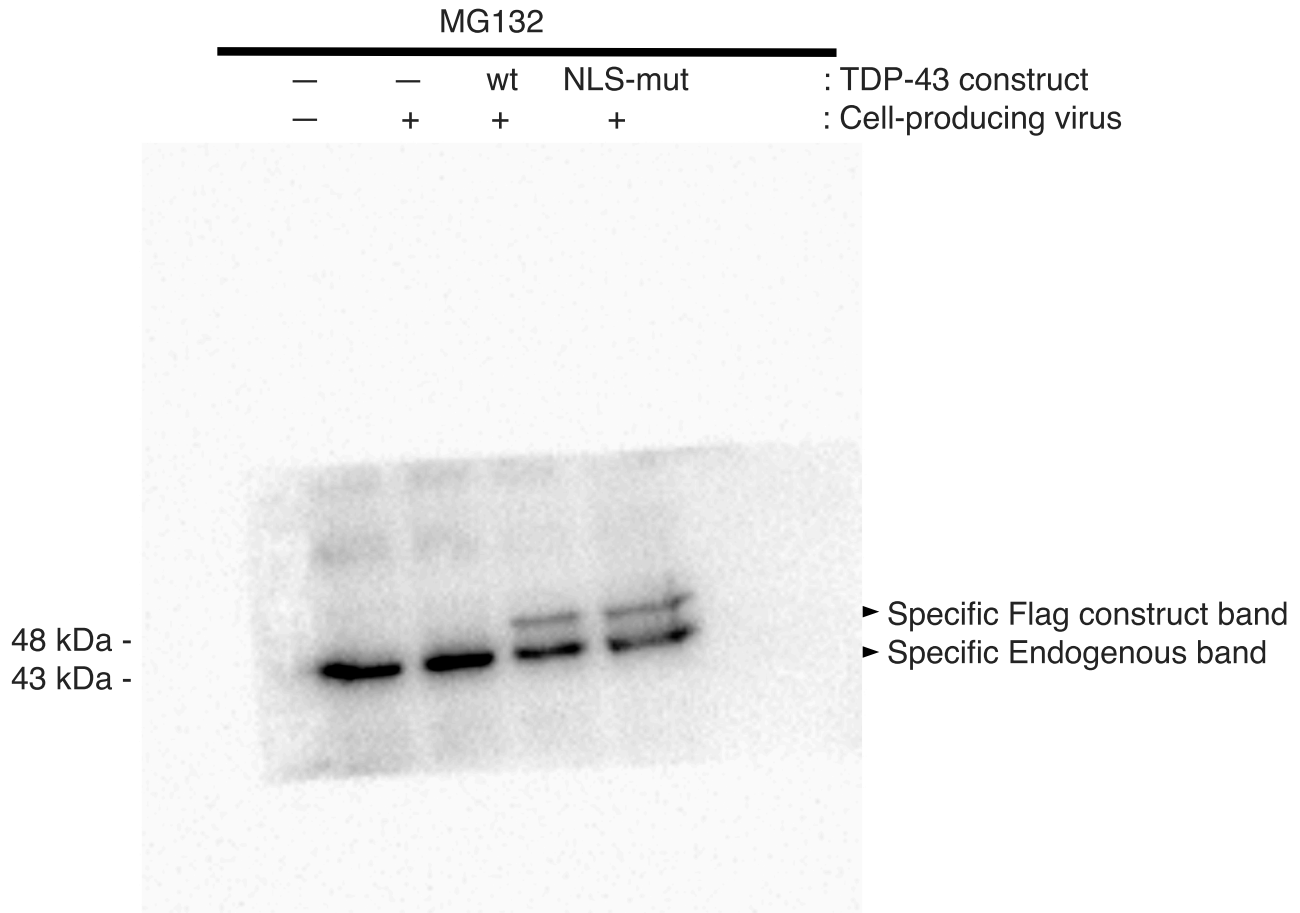


Figure S5. Replicate 3 Pr55^{Gag} complete gel Western-blot associated with Figure 5A
Cabrera-Rodríguez, R., *et al.*

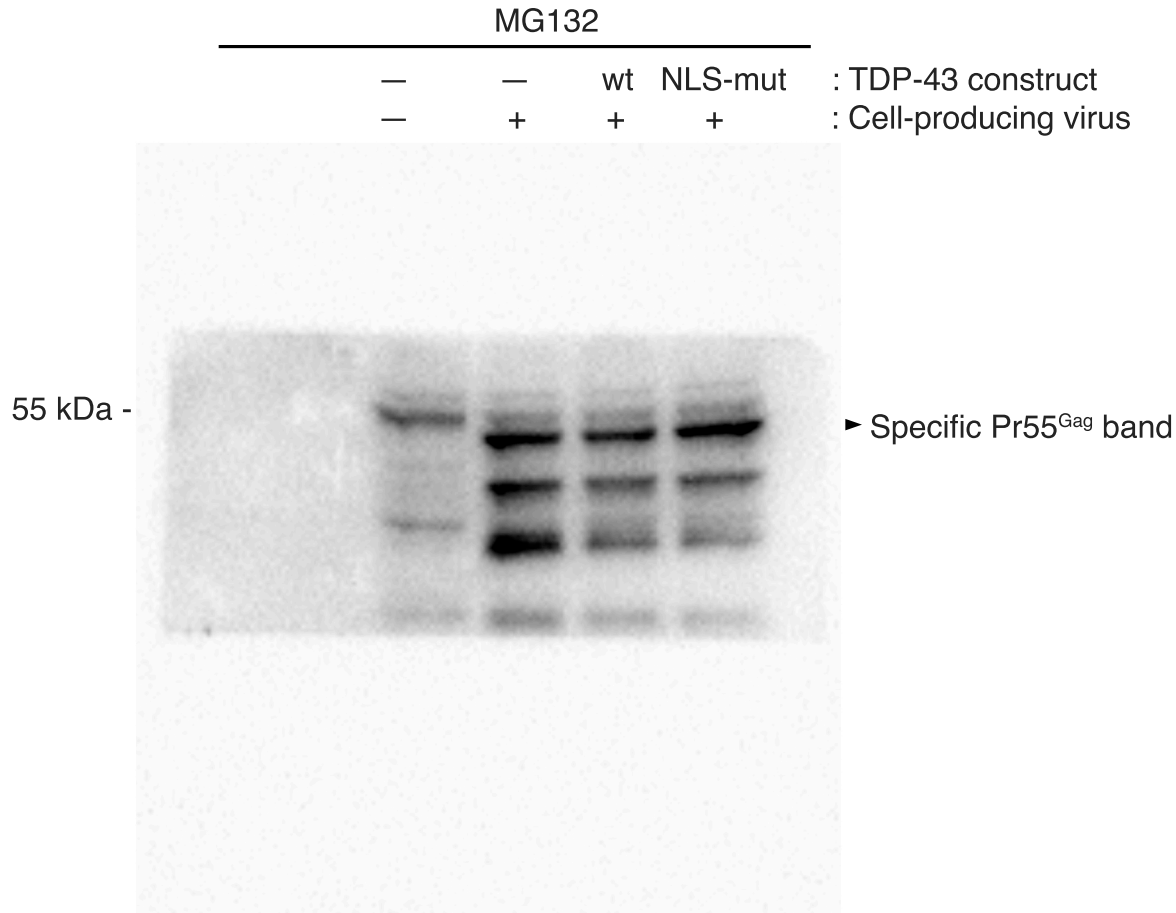


Figure S5. Replicate 3 Vif complete gel Western-blot associated with Figure 5A
Cabrera-Rodríguez, R., *et al.*

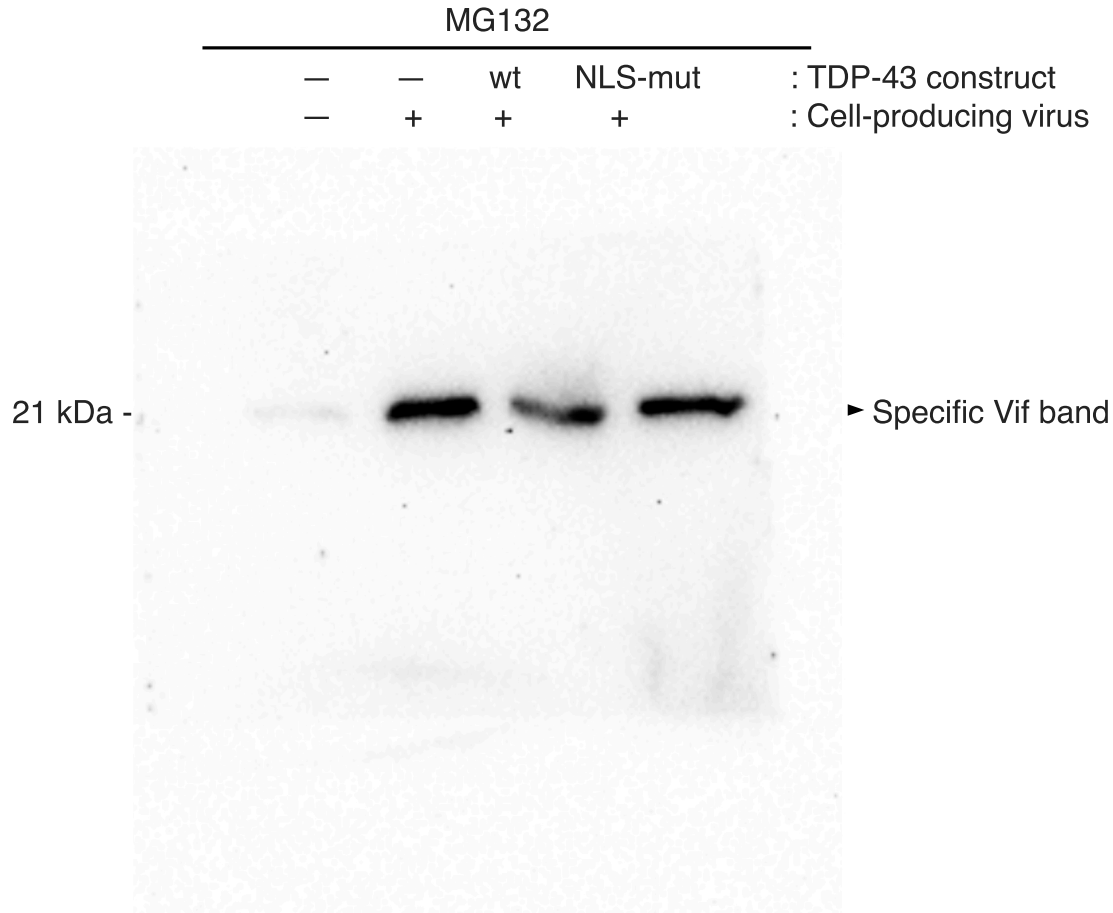
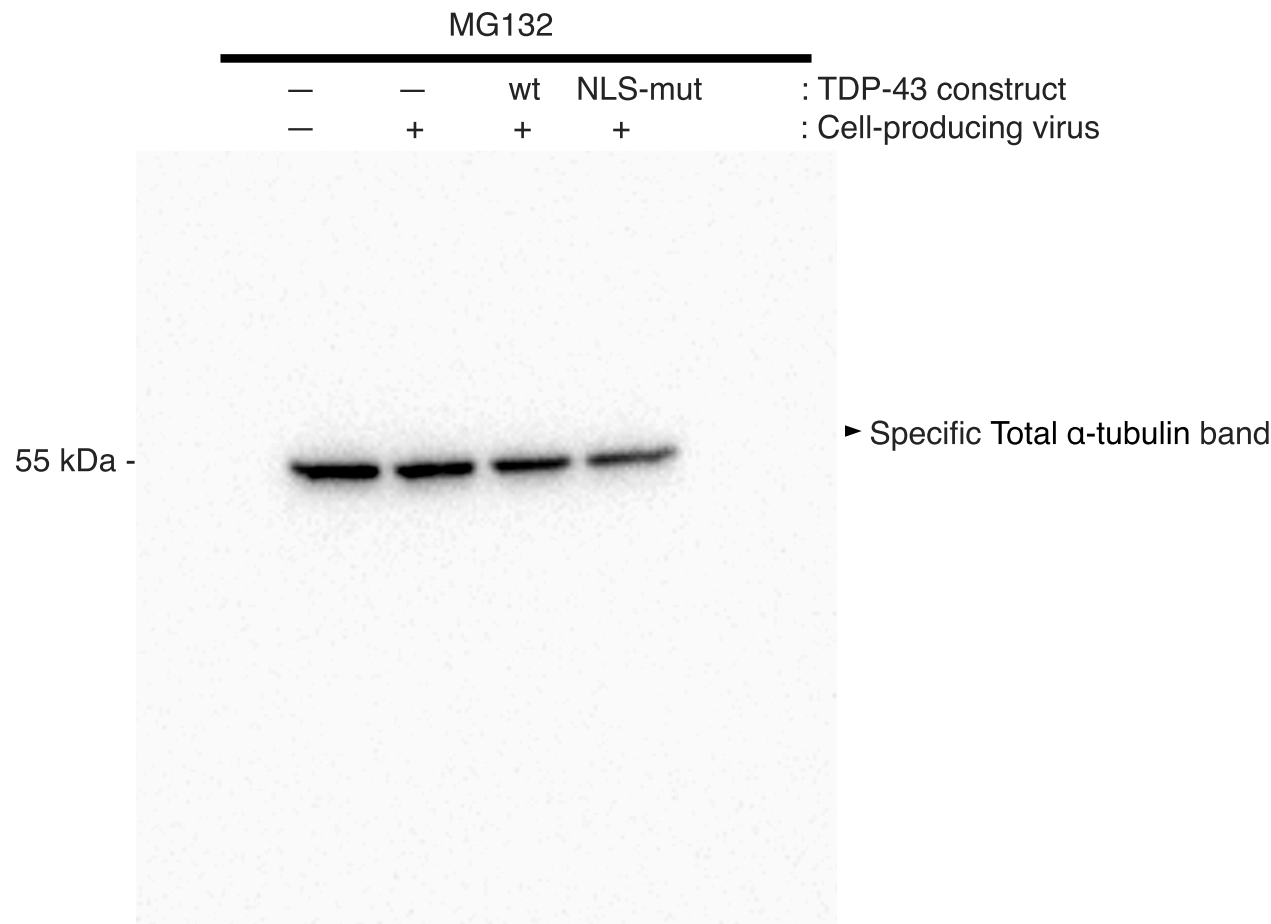
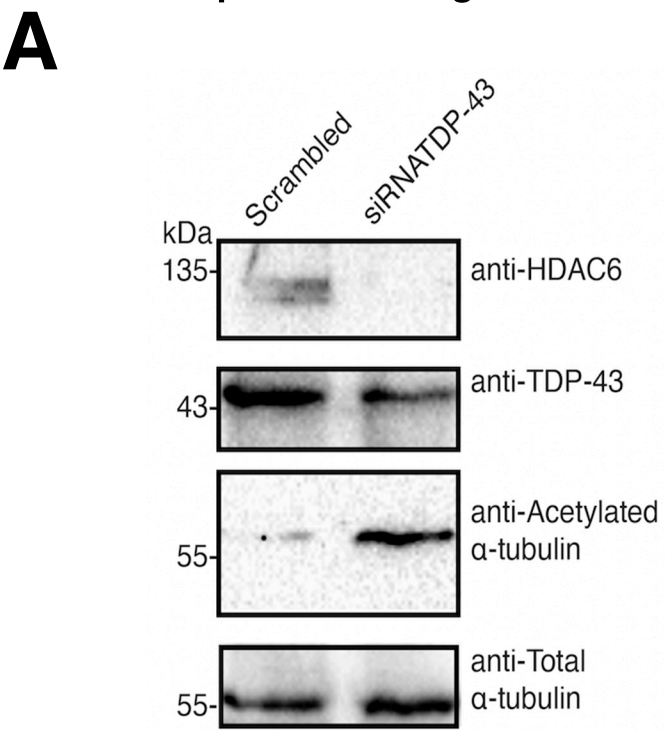


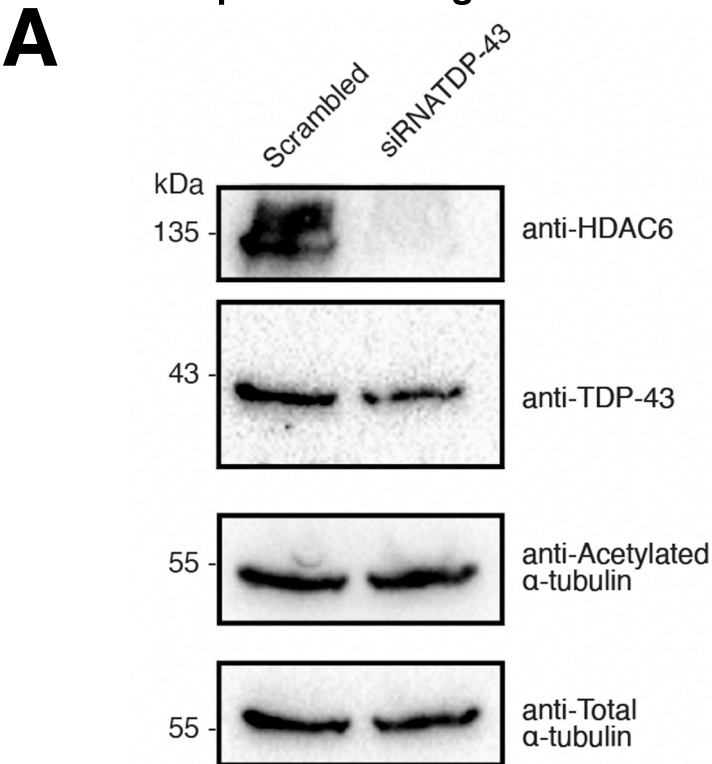
Figure S5. Replicate 3 Total α -tubulin complete gel Western-blot associated with Figure 5A
Cabrera-Rodríguez, R., *et al.*



Replicate 1 as figure format



Replicate 2 as figure format



Replicate 3 as figure format

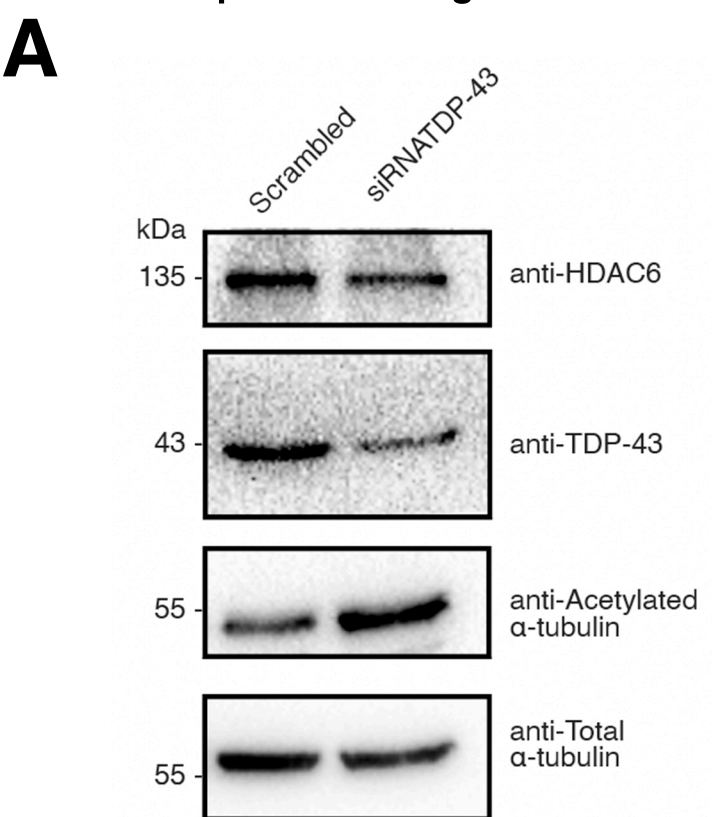


Figure S6. Replicate 1 HDAC6 complete gel Western-blot associated with Figure 6A
Cabrera-Rodríguez, R., *et al.*

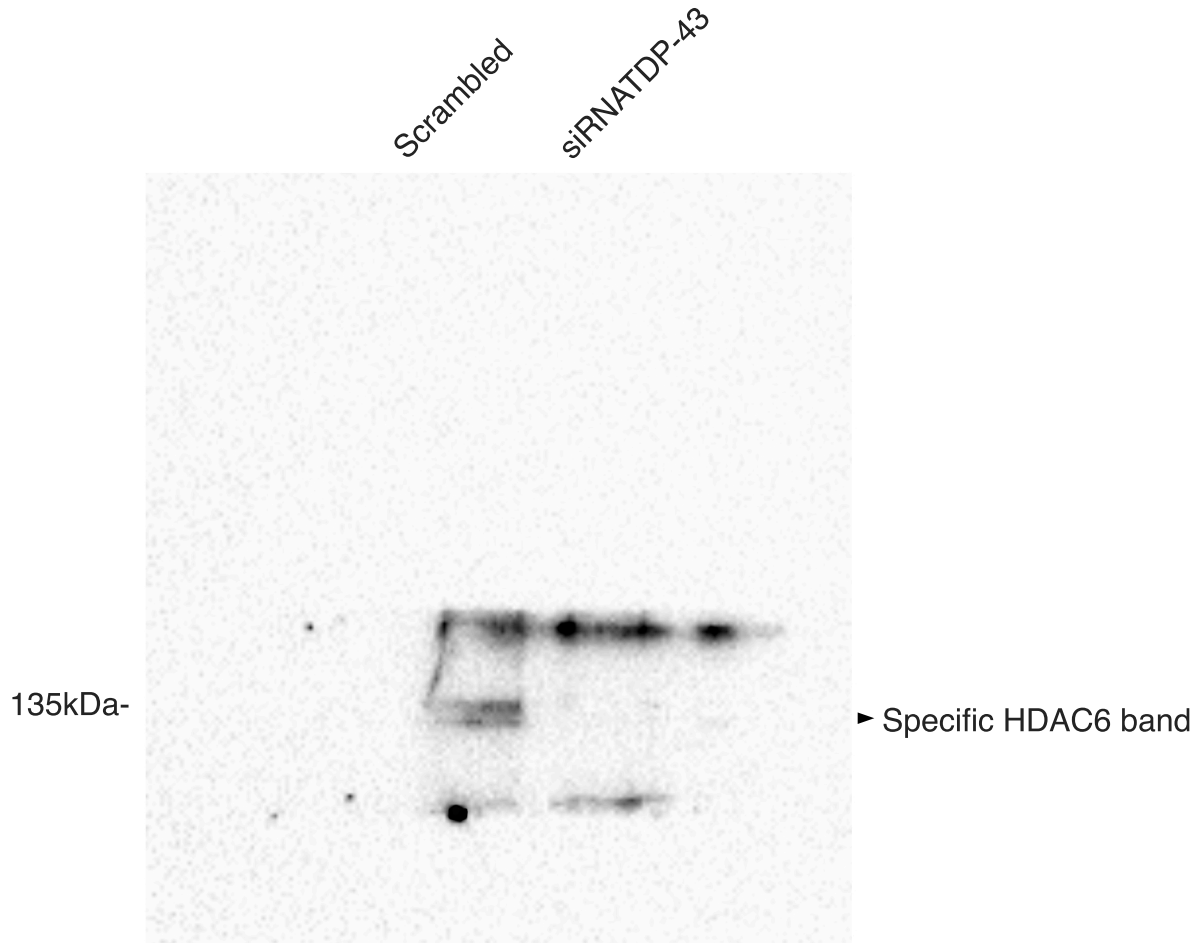


Figure S6. Replicate 1 TDP-43 complete gel Western-blot associated with Figure 6A
Cabrera-Rodríguez, R., *et al.*

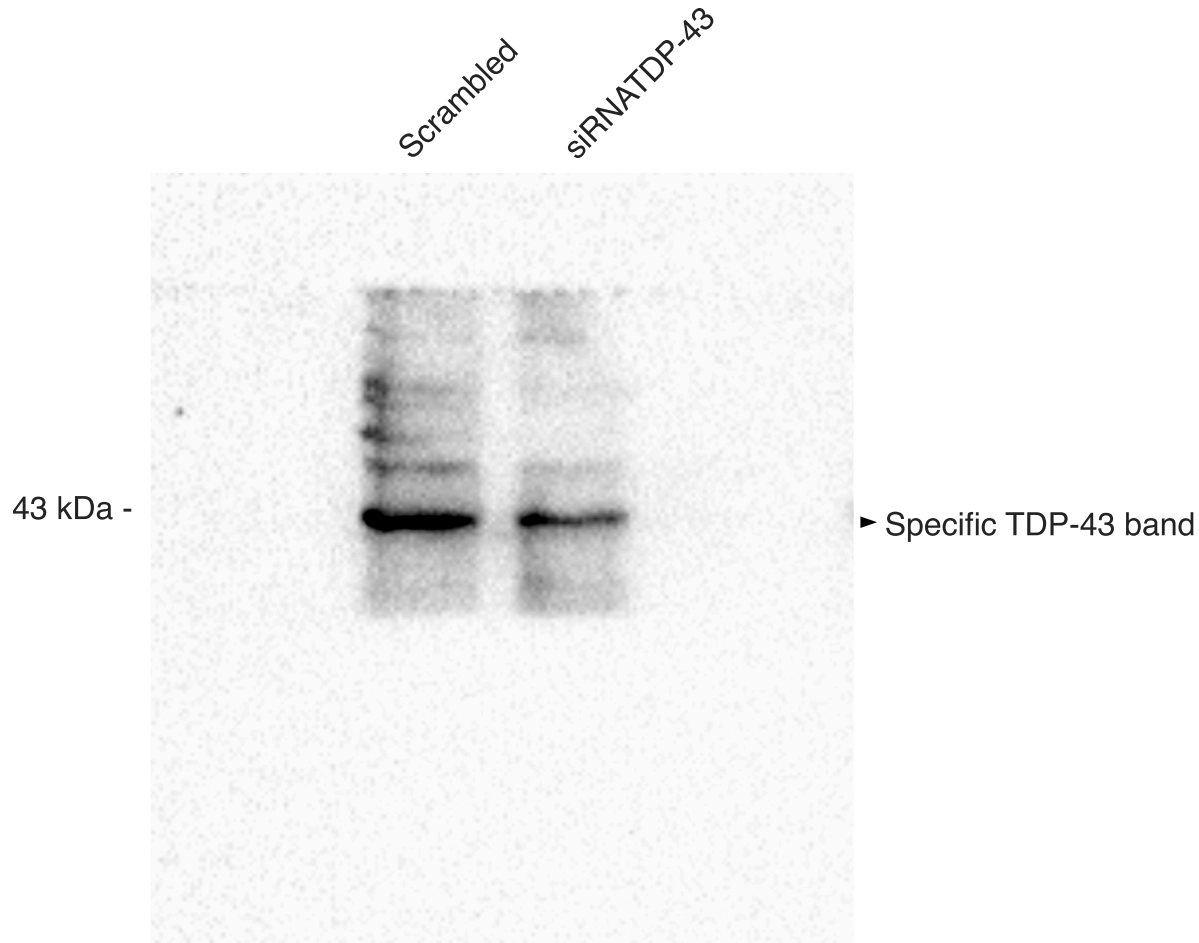


Figure S6. Replicate 1 Acetylated α -tubulin complete gel Western-blot associated with Figure 6A
Cabrera-Rodríguez, R., *et al.*

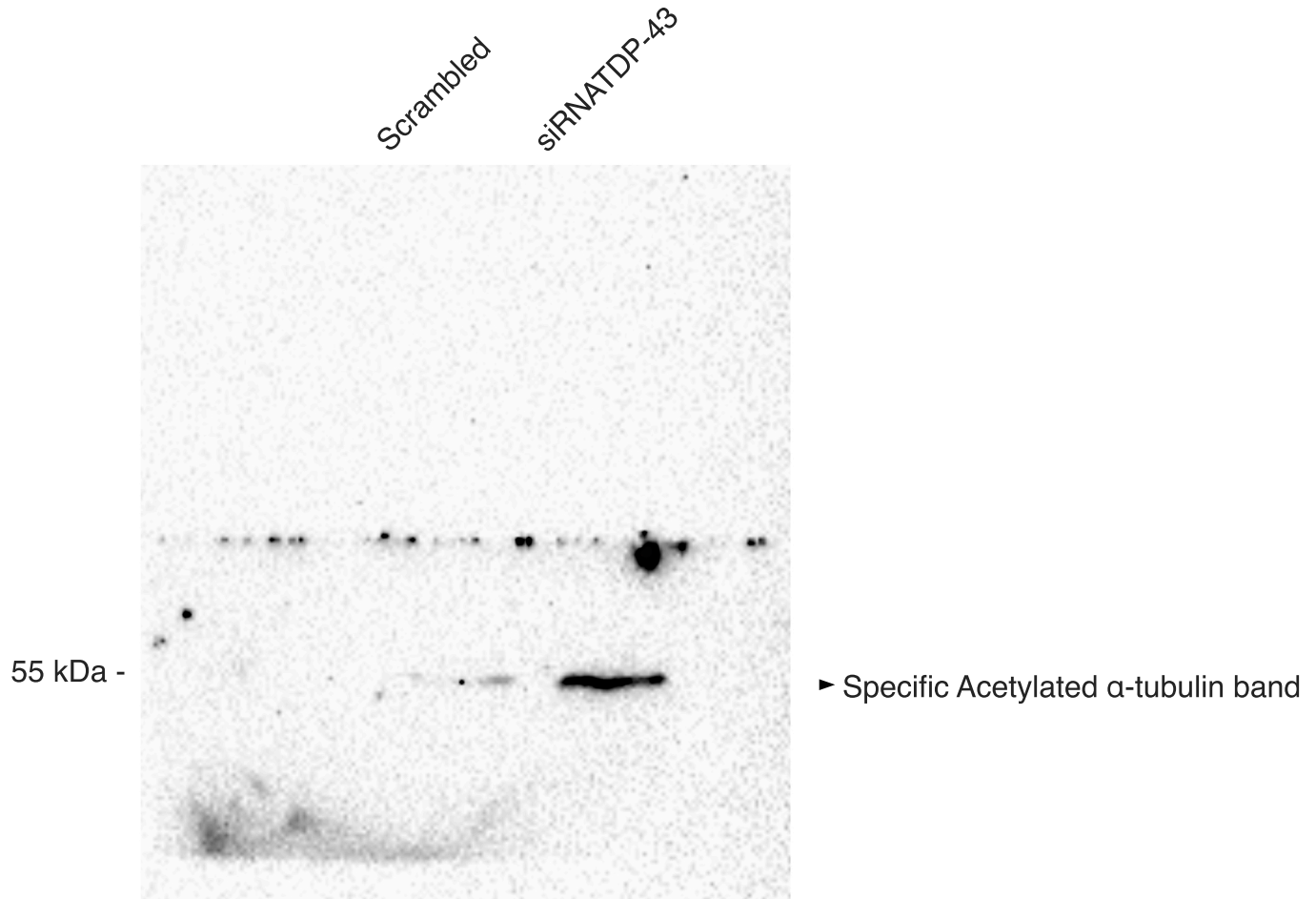


Figure S6. Replicate 1 Total α -tubulin complete gel Western-blot associated with Figure 6A
Cabrera-Rodríguez, R., *et al.*

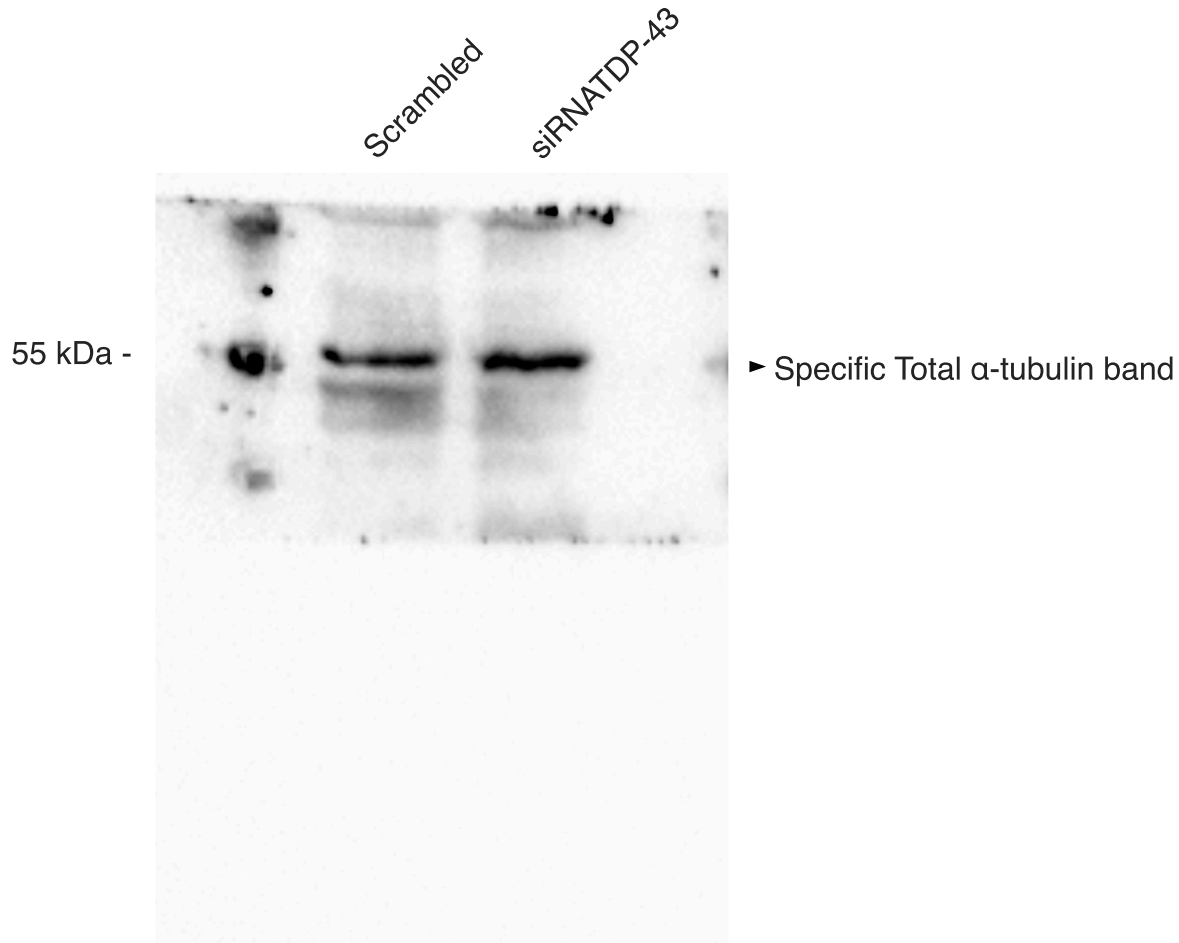


Figure S6. Replicate 2 HDAC6 complete gel Western-blot associated with Figure 6A
Cabrera-Rodríguez, R., *et al.*

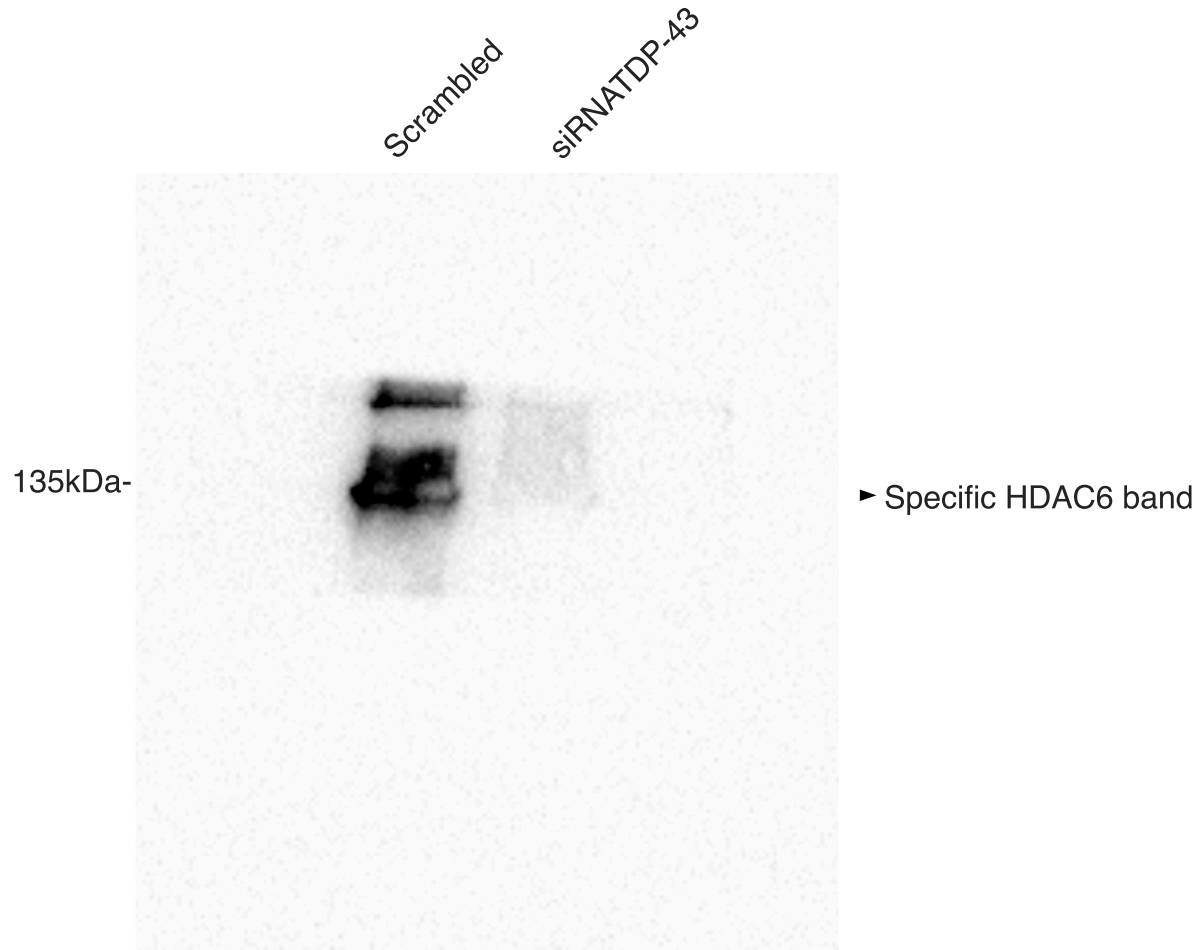


Figure S6. Replicate 2 TDP-43 complete gel Western-blot associated with Figure 6A
Cabrera-Rodríguez, R., *et al.*

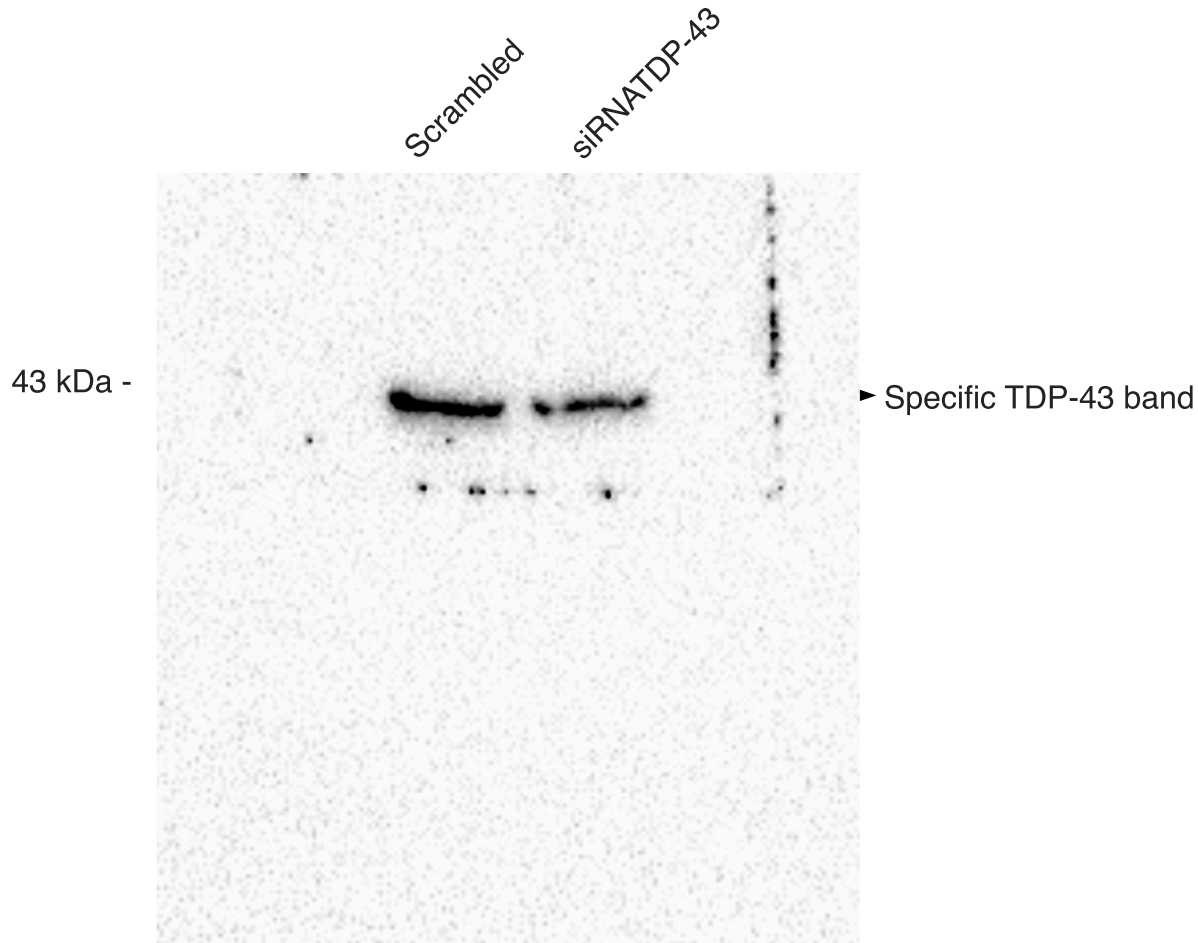


Figure S6. Replicate 2 Acetylated α -tubulin complete gel Western-blot associated with Figure 6A
Cabrera-Rodríguez, R., *et al.*

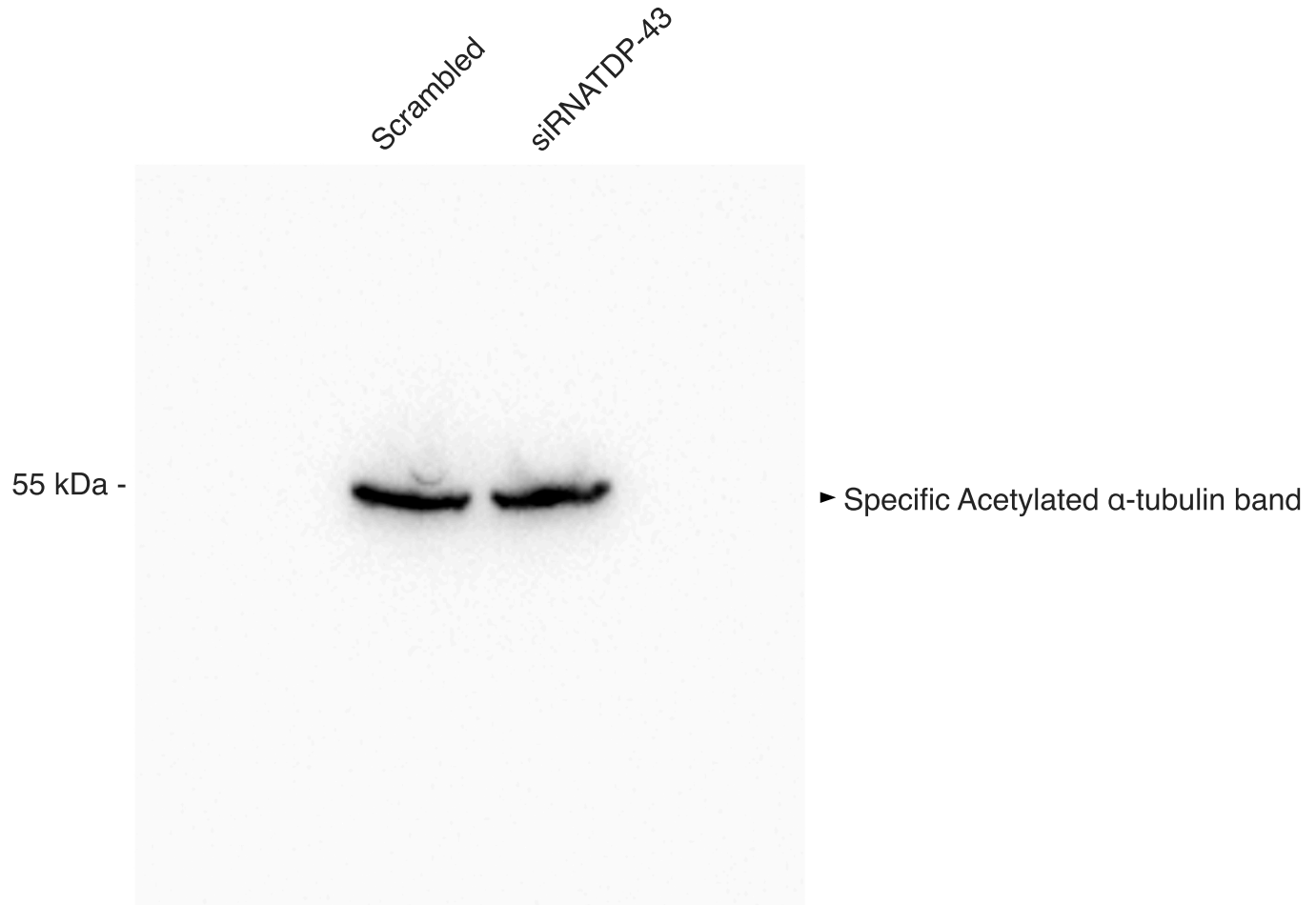


Figure S6. Replicate 2 Total α -tubulin complete gel Western-blot associated with Figure 6A
Cabrera-Rodríguez, R., *et al.*

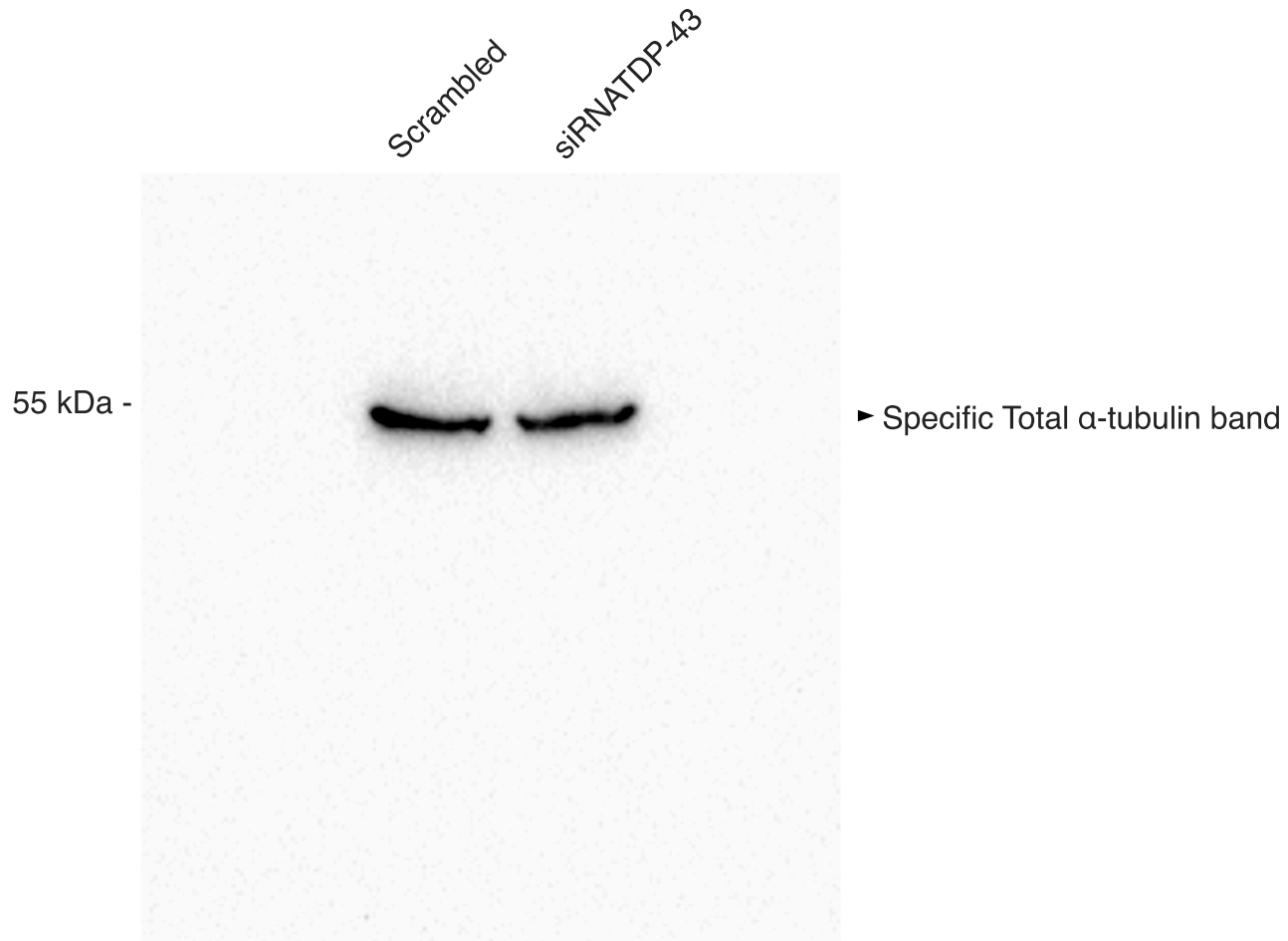


Figure S6. Replicate 3 HDAC6 complete gel Western-blot associated with Figure 6A
Cabrera-Rodríguez, R., *et al.*

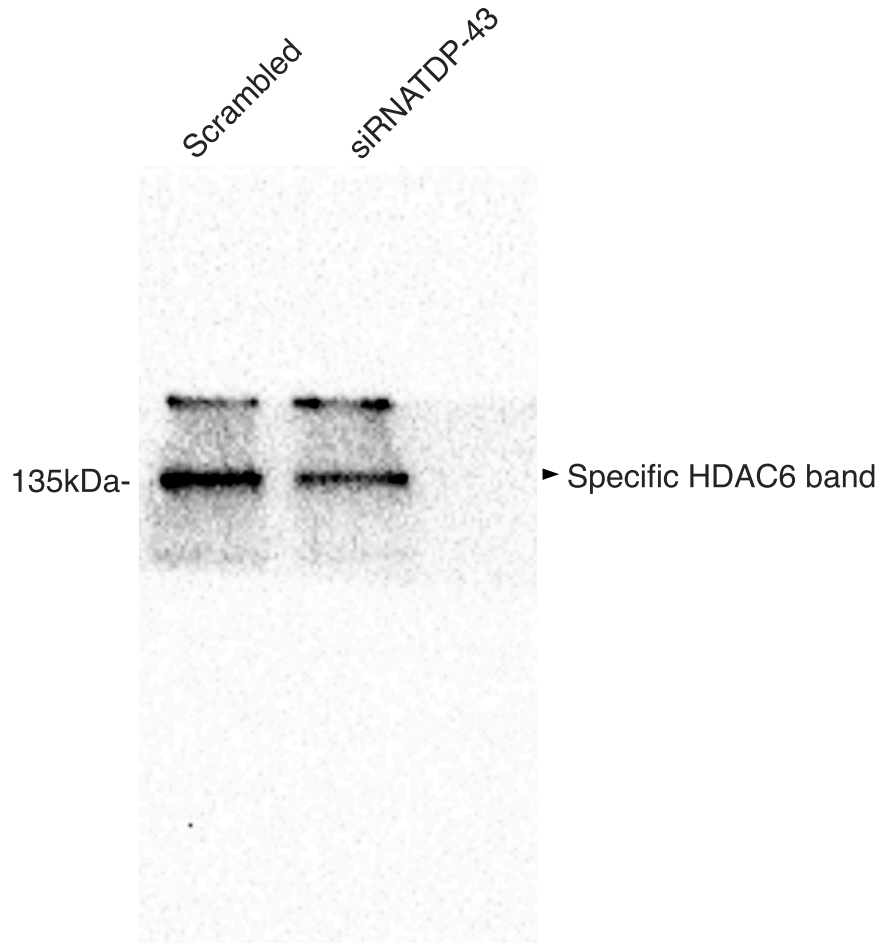


Figure S6. Replicate 3 TDP-43 complete gel Western-blot associated with Figure 6A
Cabrera-Rodríguez, R., *et al.*

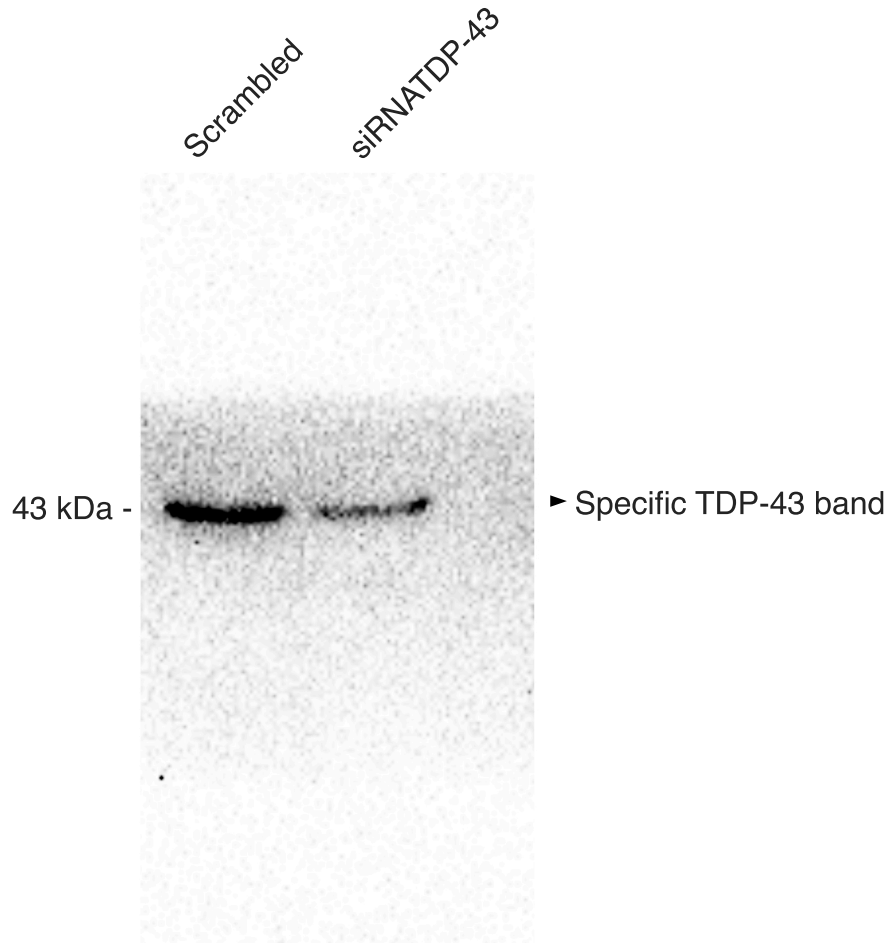


Figure S6. Replicate 3 Acetylated α -tubulin complete gel Western-blot associated with Figure 6A
Cabrera-Rodríguez, R., *et al.*

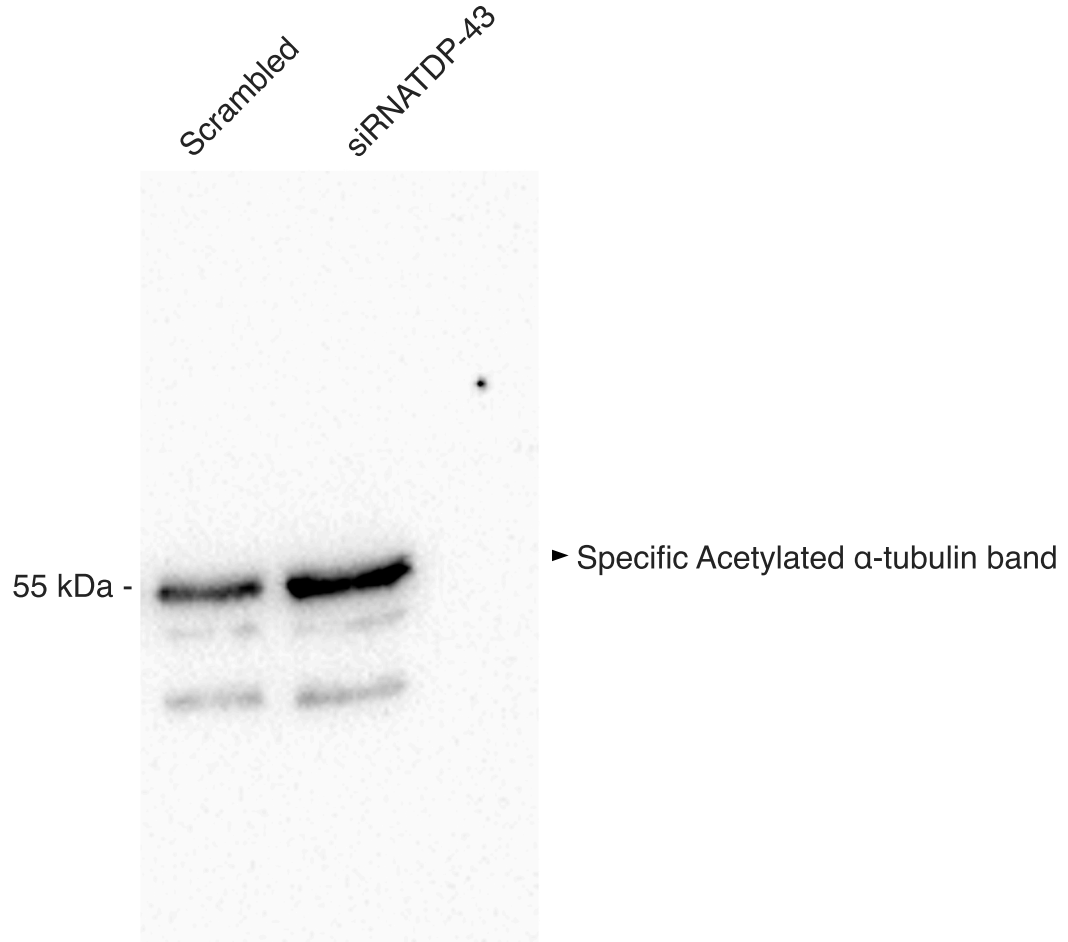
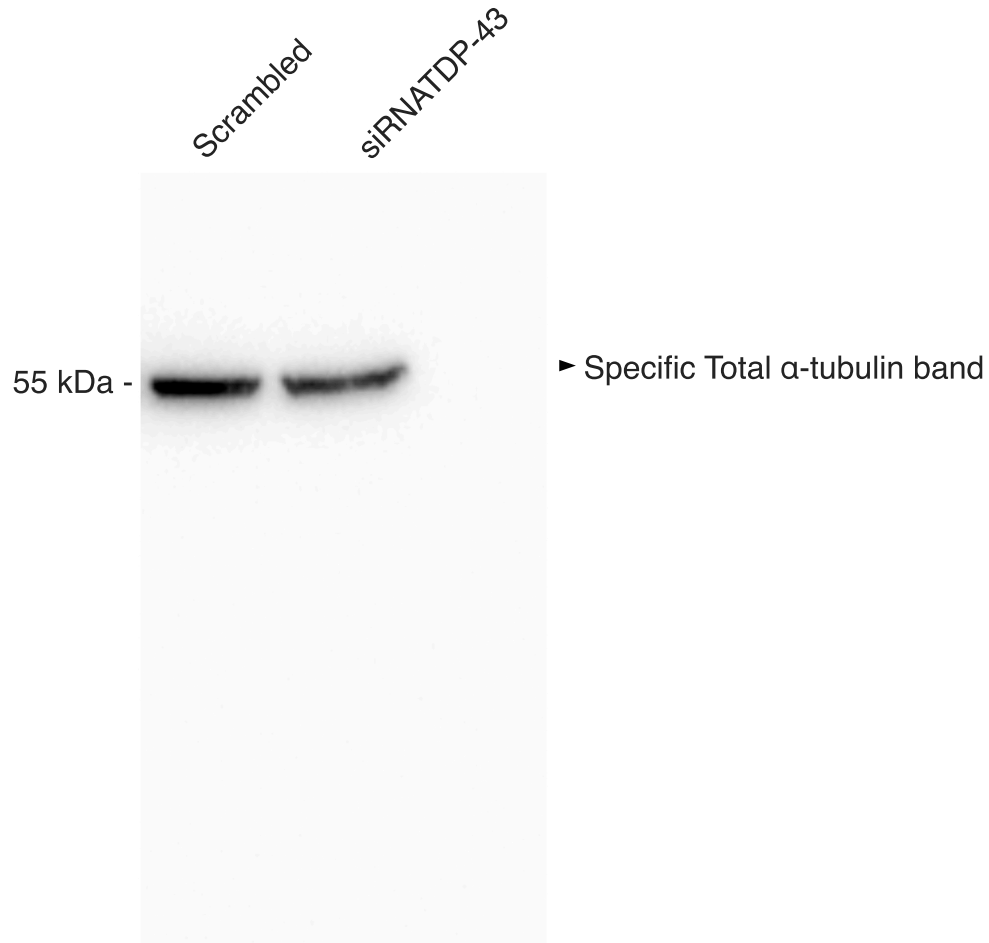


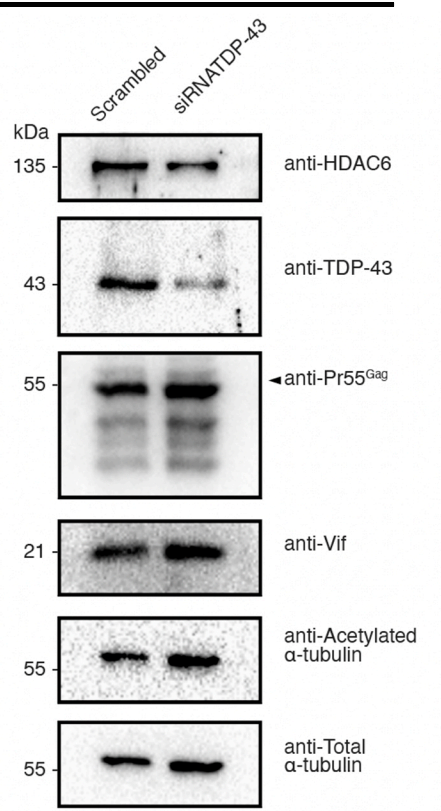
Figure S6. Replicate 3 Total α -tubulin complete gel Western-blot associated with Figure 6A
Cabrera-Rodríguez, R., *et al.*



Replicate 1 as figure format

A

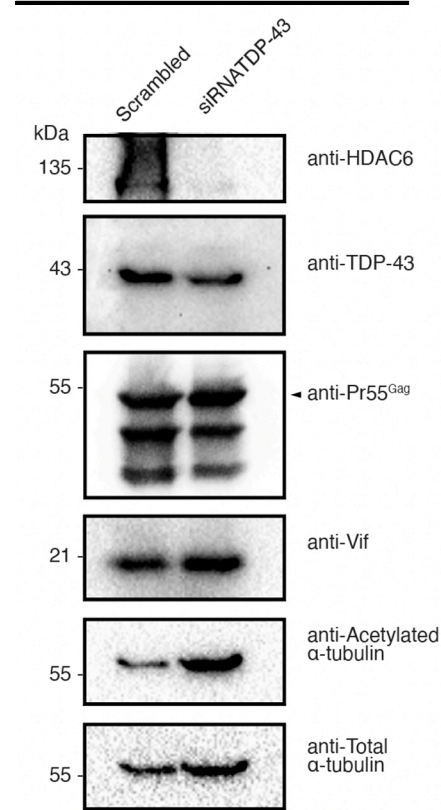
Lysis of cell-producing virus



Replicate 2 as figure format

A

Lysis of cell-producing virus



Replicate 3 as figure format

A

Lysis of cell-producing virus

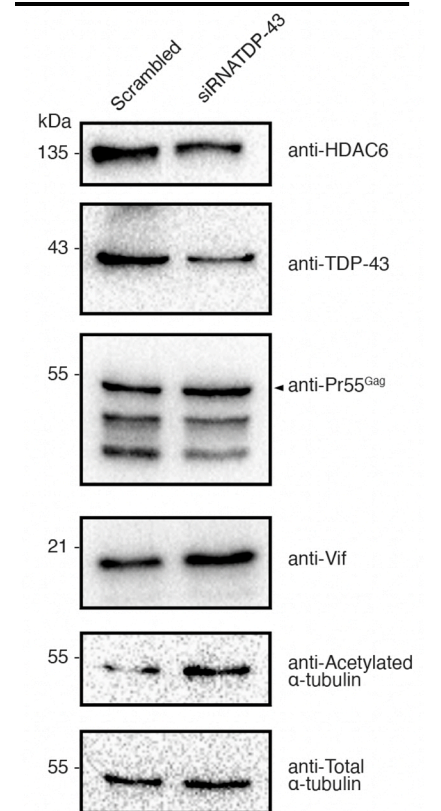


Figure S7A. Replicate 1 HDAC6 complete gel Western-blot associated with Figure 7A
Cabrera-Rodríguez, R., *et al.*

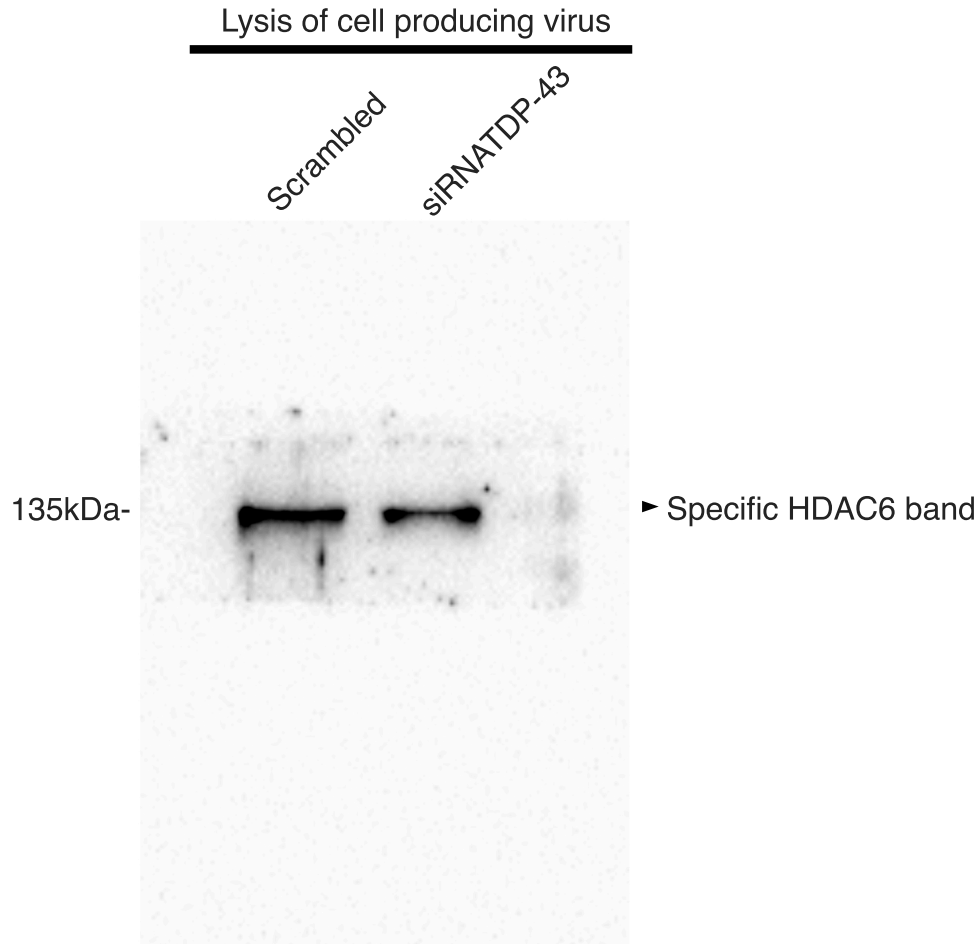


Figure S7A. Replicate 1 TDP-43 complete gel Western-blot associated with Figure 7A
Cabrera-Rodríguez, R., *et al.*

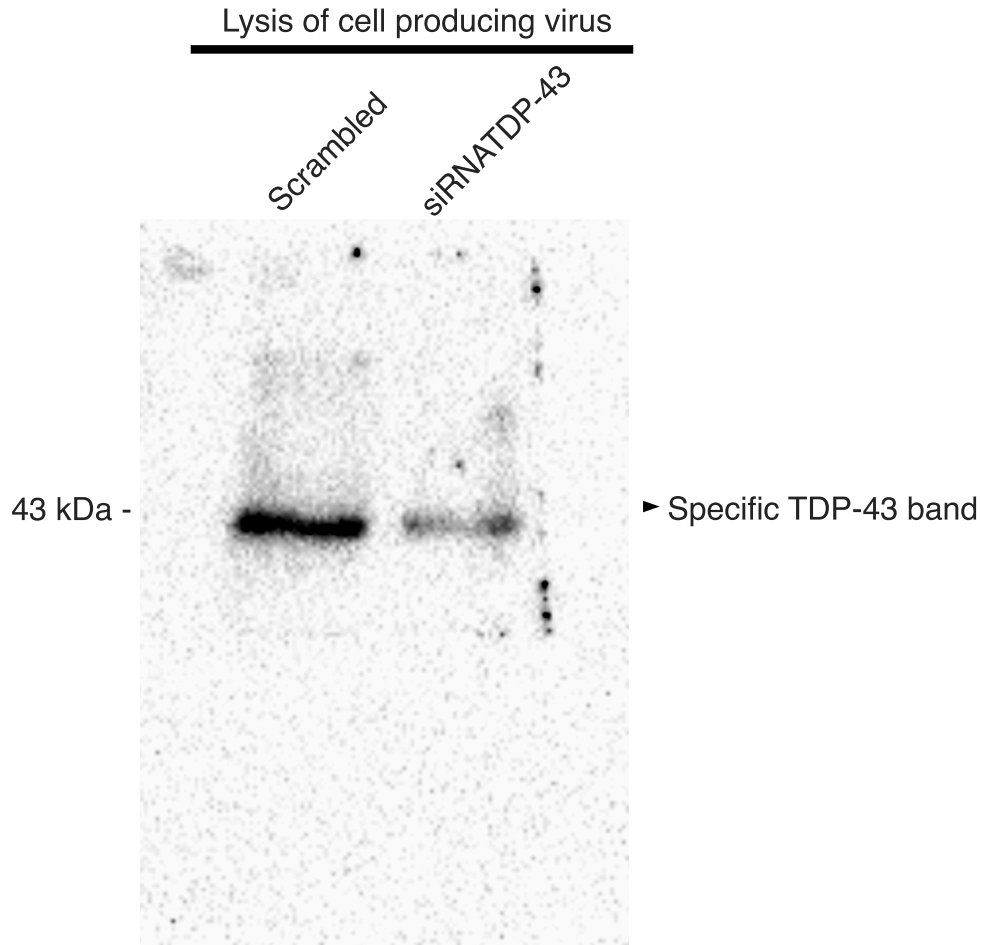


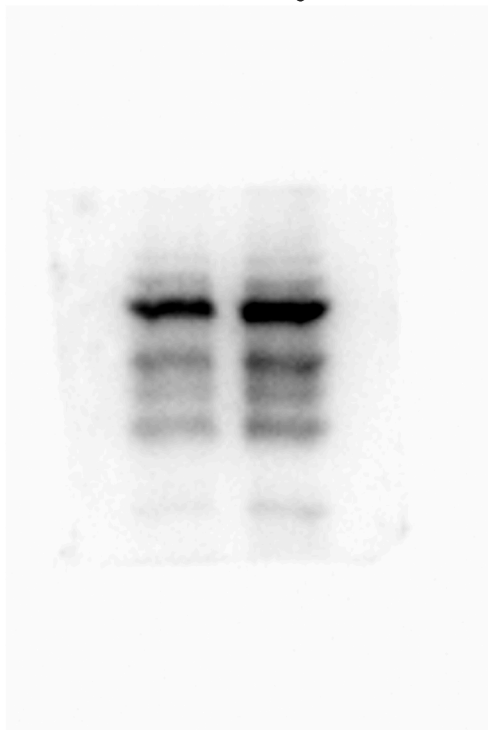
Figure S7A. Replicate 1 Pr55^{Gag} complete gel Western-blot associated with Figure 7A
Cabrera-Rodríguez, R., *et al.*

Lysis of cell producing virus

Scrambled

siRNATDP-43

55 kDa -



► Specific Pr55^{Gag} band

Figure S7A. Replicate 1 Vif complete gel Western-blot associated with Figure 7A
Cabrera-Rodríguez, R., *et al.*

Lysis of cell producing virus

Scrambled

siRNATDP-43

21 kDa -



► Specific Vif band

Figure S7A. Replicate 1 Acetylated α -tubulin complete gel Western-blot associated with Figure 7A
Cabrera-Rodríguez, R., *et al.*

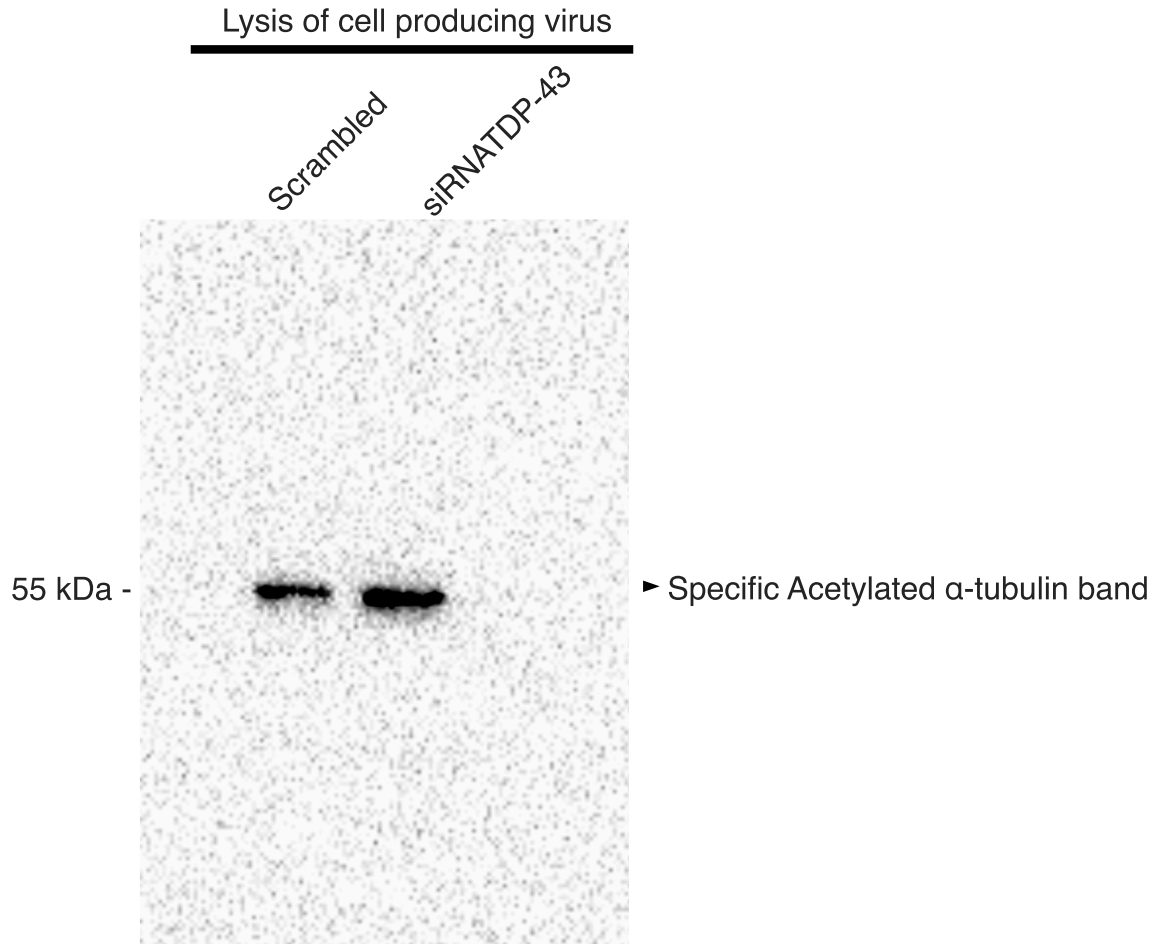


Figure S7A. Replicate 1 Total α -tubulin complete gel Western-blot associated with Figure 7A
Cabrera-Rodríguez, R., *et al.*

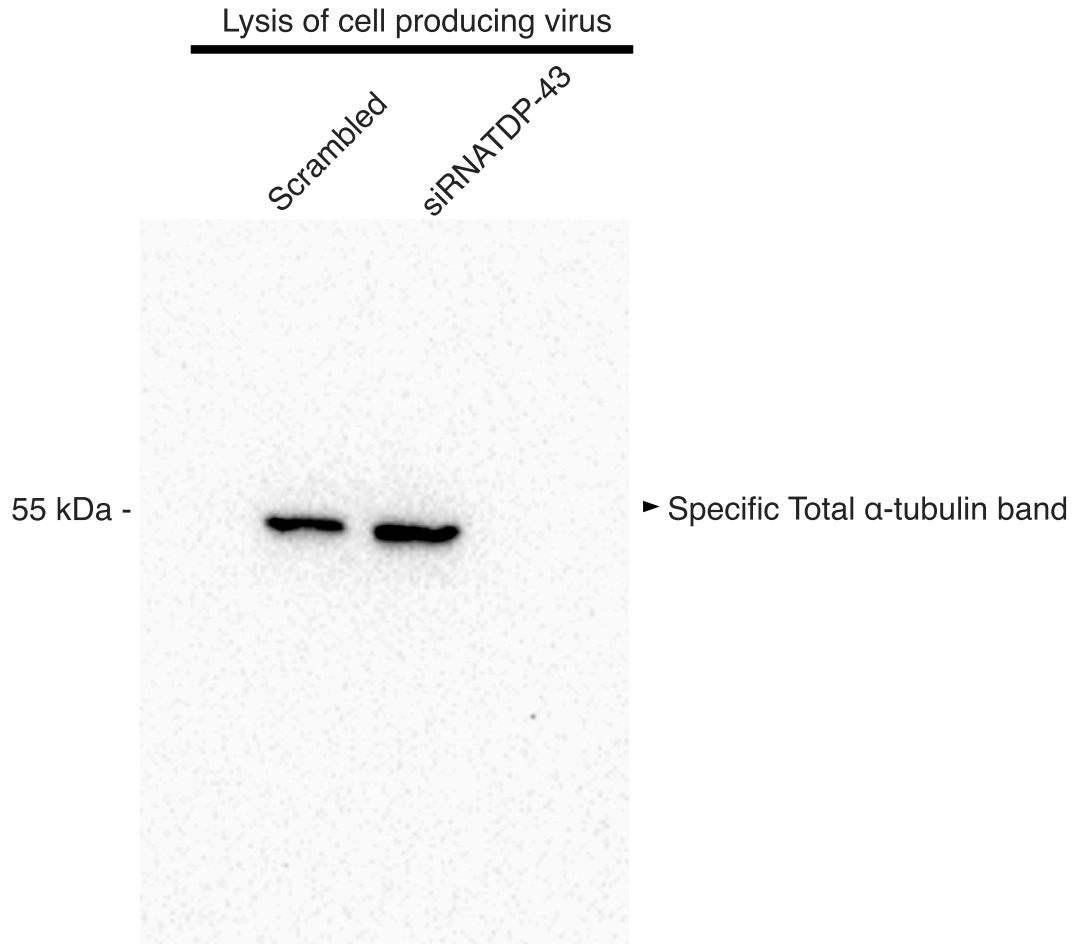


Figure S7A. Replicate 2 HDAC6 complete gel Western-blot associated with Figure 7A
Cabrera-Rodríguez, R., *et al.*

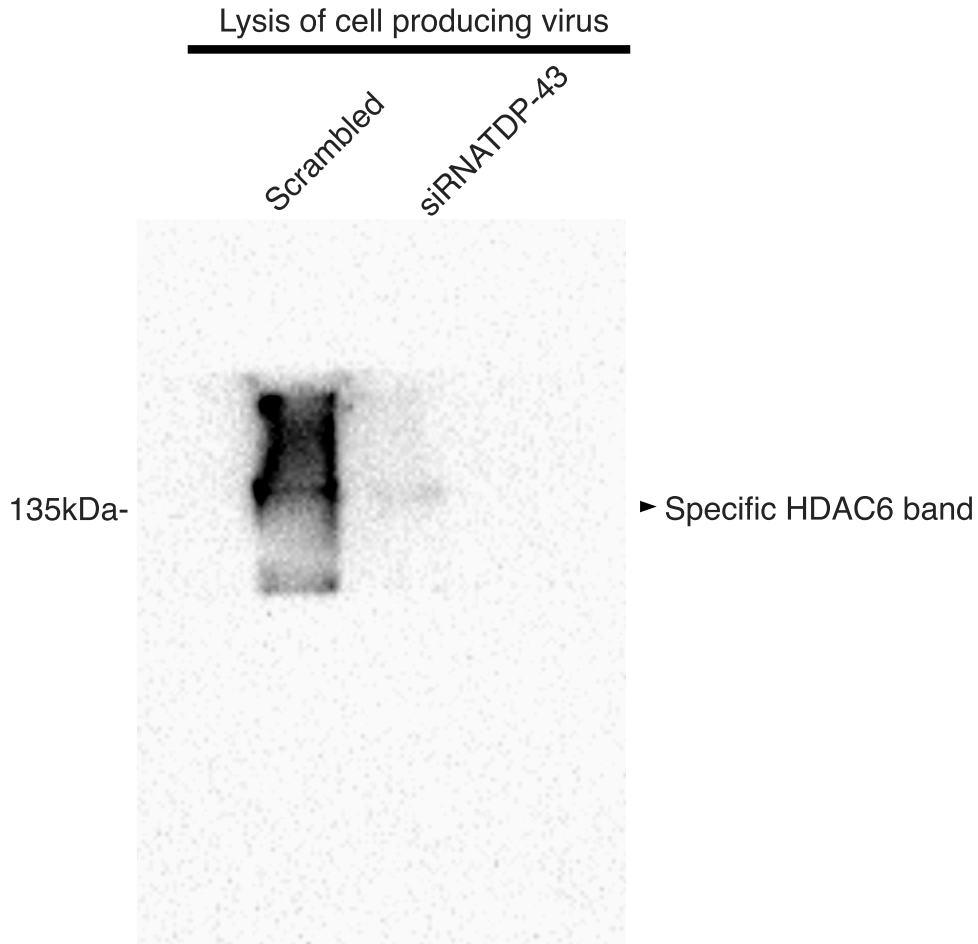


Figure S7A. Replicate 2 TDP-43 complete gel Western-blot associated with Figure 7A
Cabrera-Rodríguez, R., *et al.*

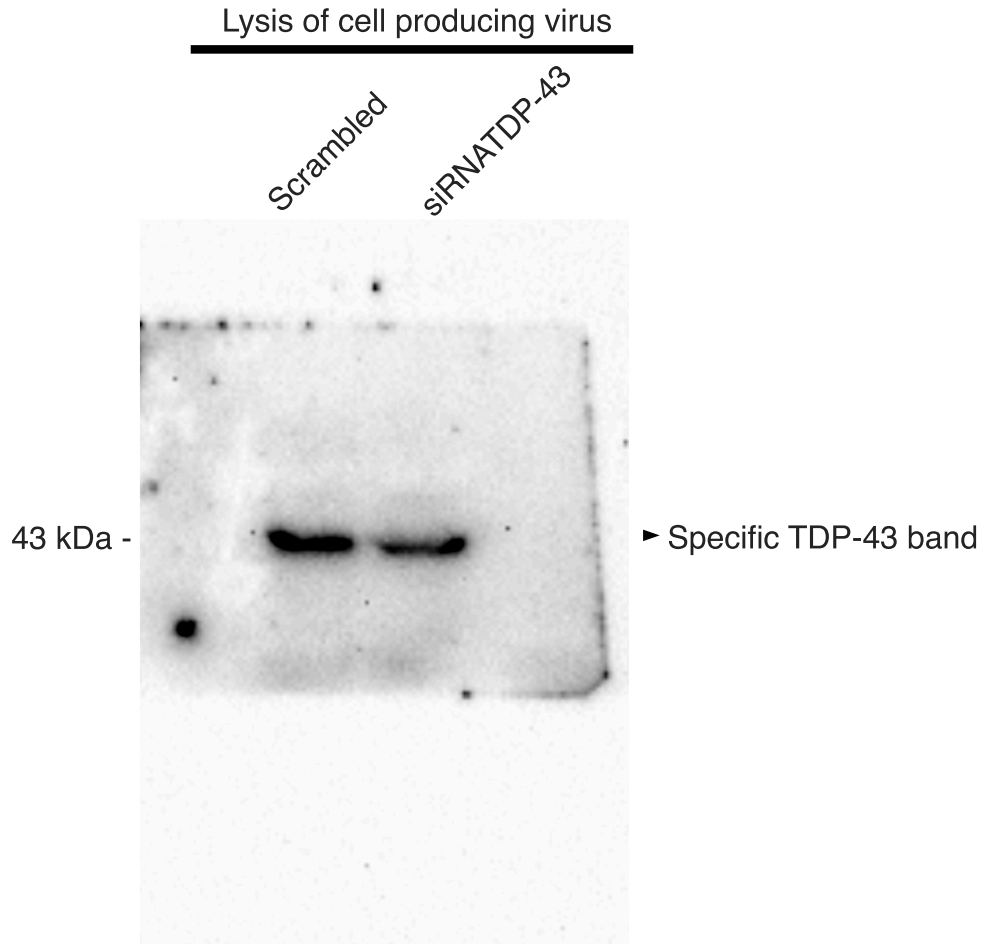


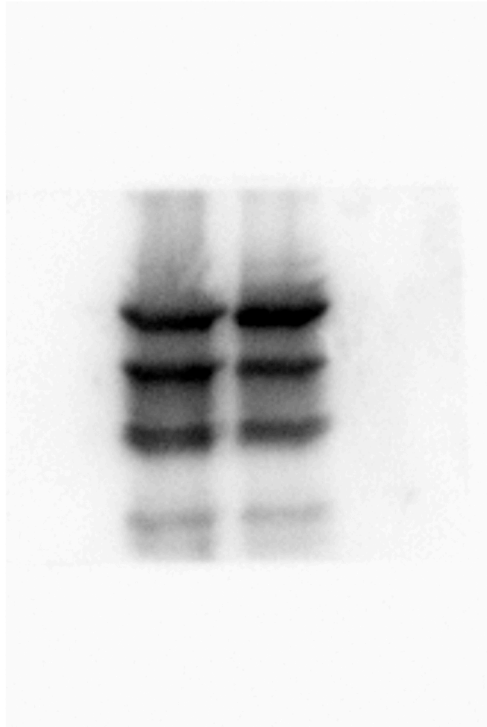
Figure S7A. Replicate 2 Pr55^{Gag} complete gel Western-blot associated with Figure 7A
Cabrera-Rodríguez, R., *et al.*

Lysis of cell producing virus

Scrambled

siRNATDP-43

55 kDa -



► Specific Pr55^{Gag} band

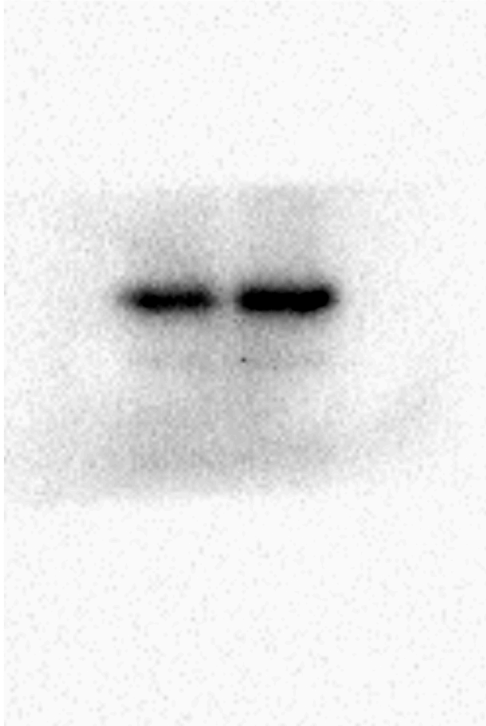
Figure S7A. Replicate 2 Vif complete gel Western-blot associated with Figure 7A
Cabrera-Rodríguez, R., *et al.*

Lysis of cell producing virus

Scrambled

siRNATDP-43

21 kDa -



► Specific Vif band

Figure S7A. Replicate 2 Acetylated α -tubulin complete gel Western-blot associated with Figure 7A
Cabrera-Rodríguez, R., *et al.*

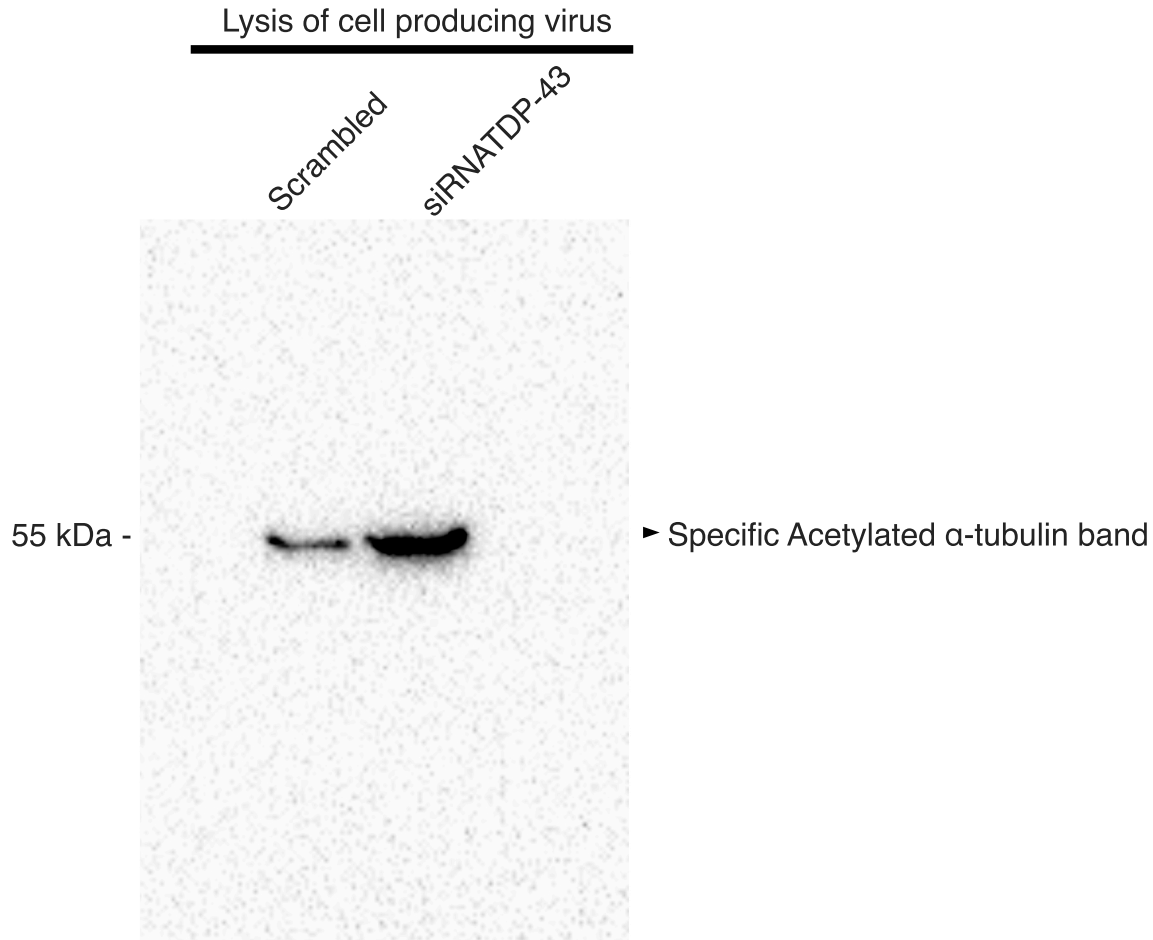


Figure S7A. Replicate 2 Total α -tubulin complete gel Western-blot associated with Figure 7A
Cabrera-Rodríguez, R., *et al.*

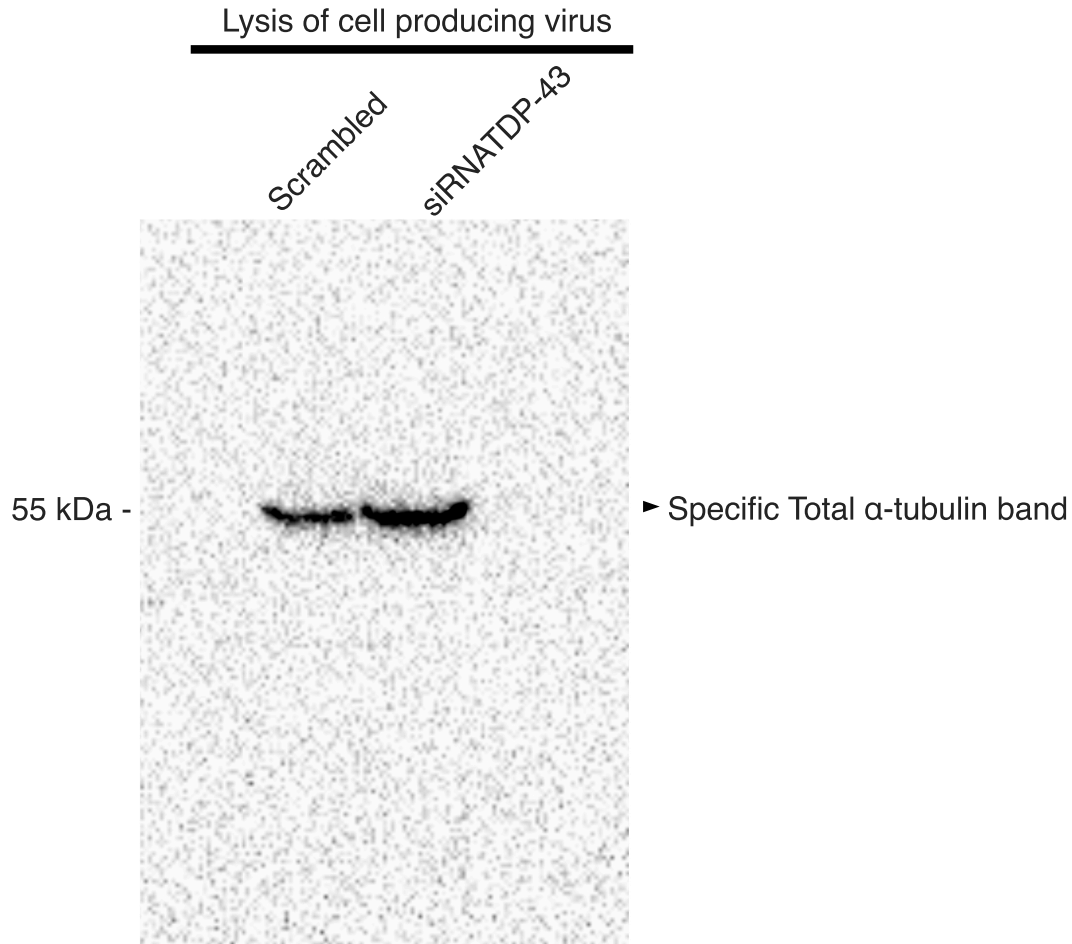


Figure S7A. Replicate 3 HDAC6 complete gel Western-blot associated with Figure 7A
Cabrera-Rodríguez, R., *et al.*

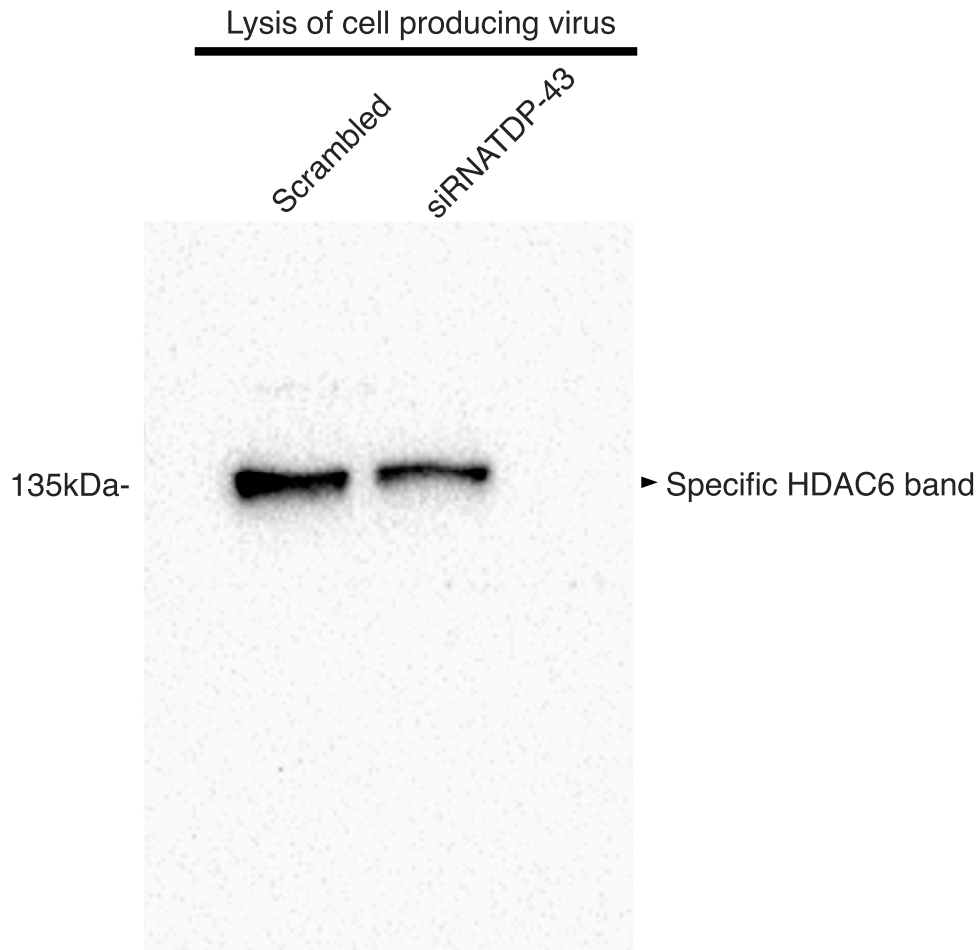


Figure S7A. Replicate 3 TDP-43 complete gel Western-blot associated with Figure 7A
Cabrera-Rodríguez, R., *et al.*

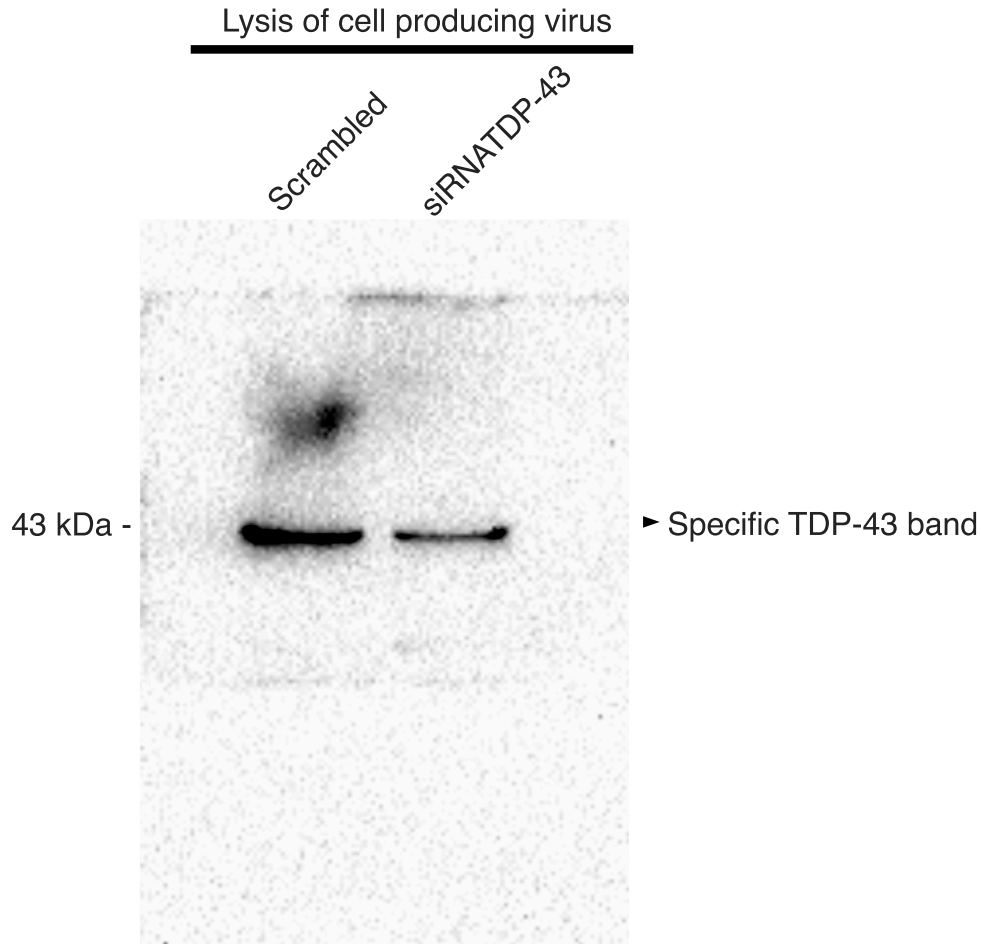


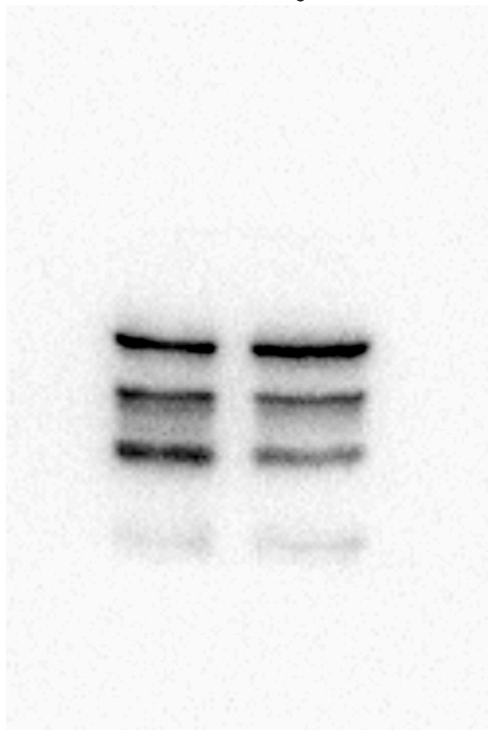
Figure S7A. Replicate 3 Pr55^{Gag} complete gel Western-blot associated with Figure 7A
Cabrera-Rodríguez, R., *et al.*

Lysis of cell producing virus

Scrambled

siRNATDP-43

55 kDa -



► Specific Pr55^{Gag} band

Figure S7A. Replicate 3 Vif complete gel Western-blot associated with Figure 7A
Cabrera-Rodríguez, R., *et al.*

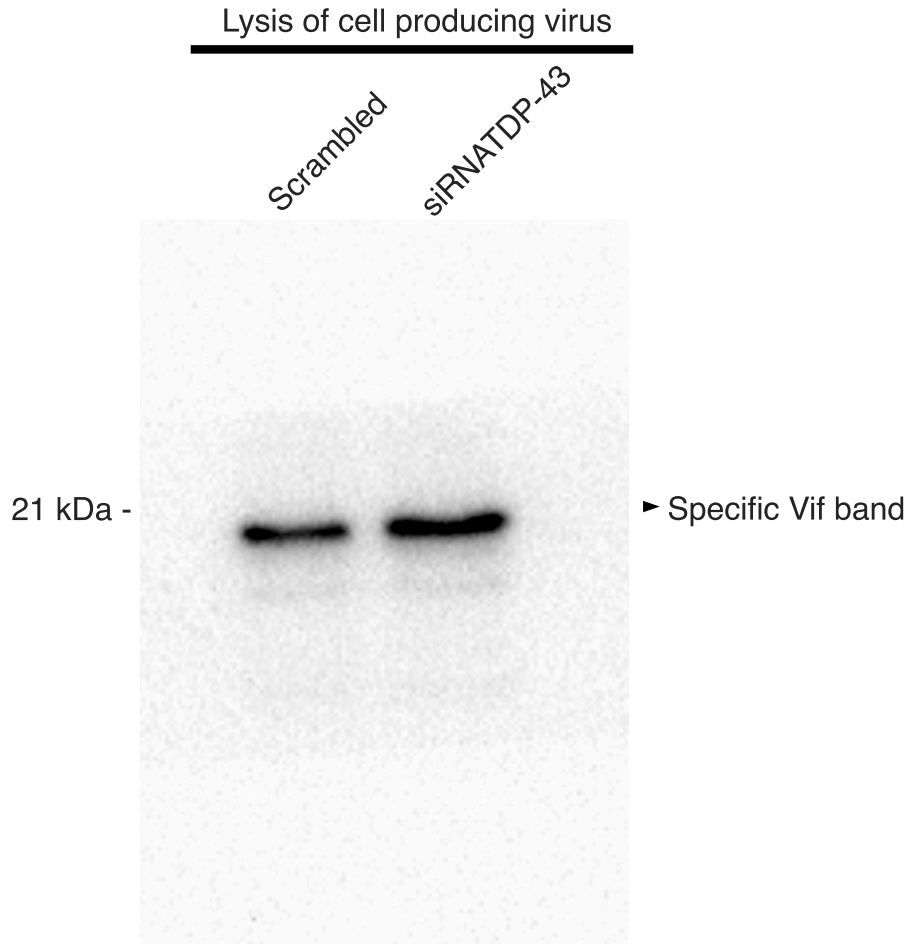


Figure S7A. Replicate 3 Acetylated α -tubulin complete gel Western-blot associated with Figure 7A
Cabrera-Rodríguez, R., *et al.*

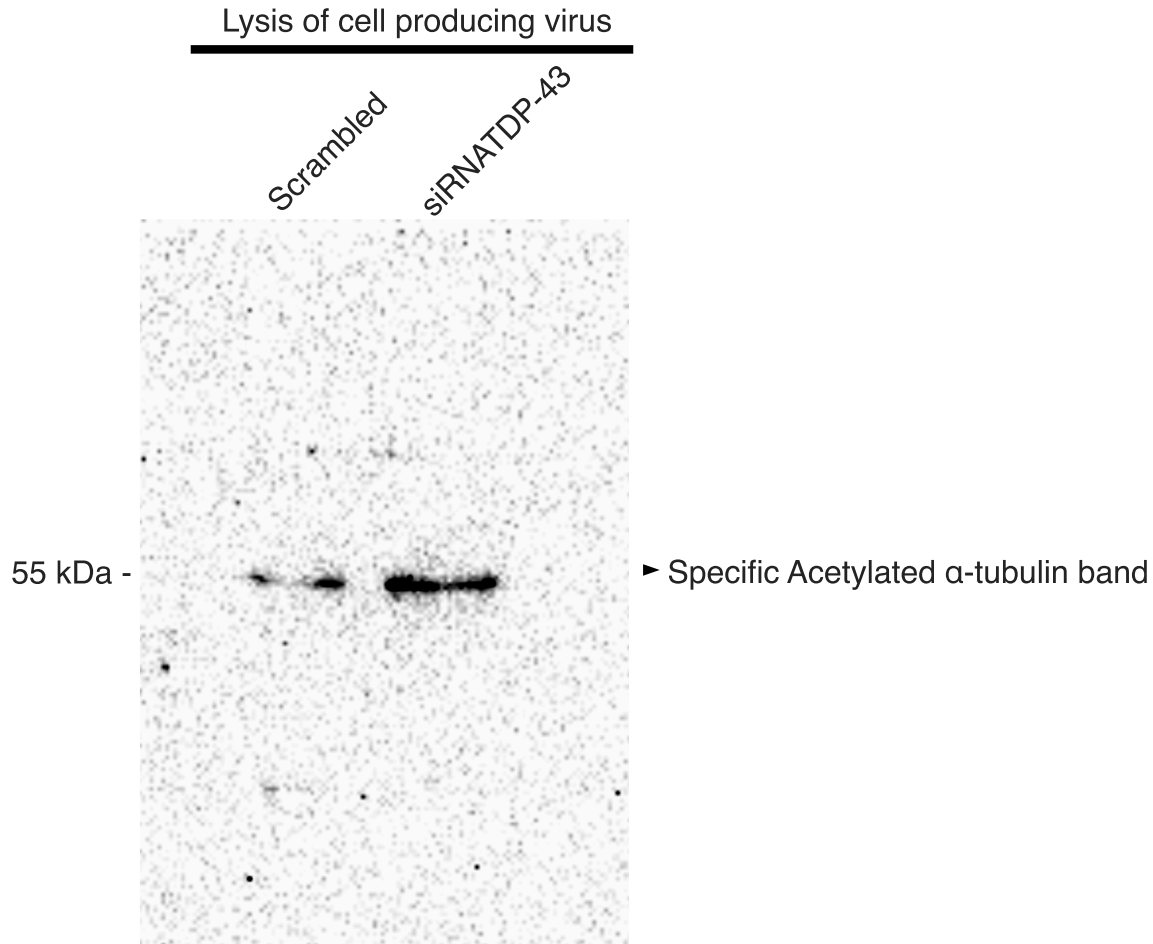
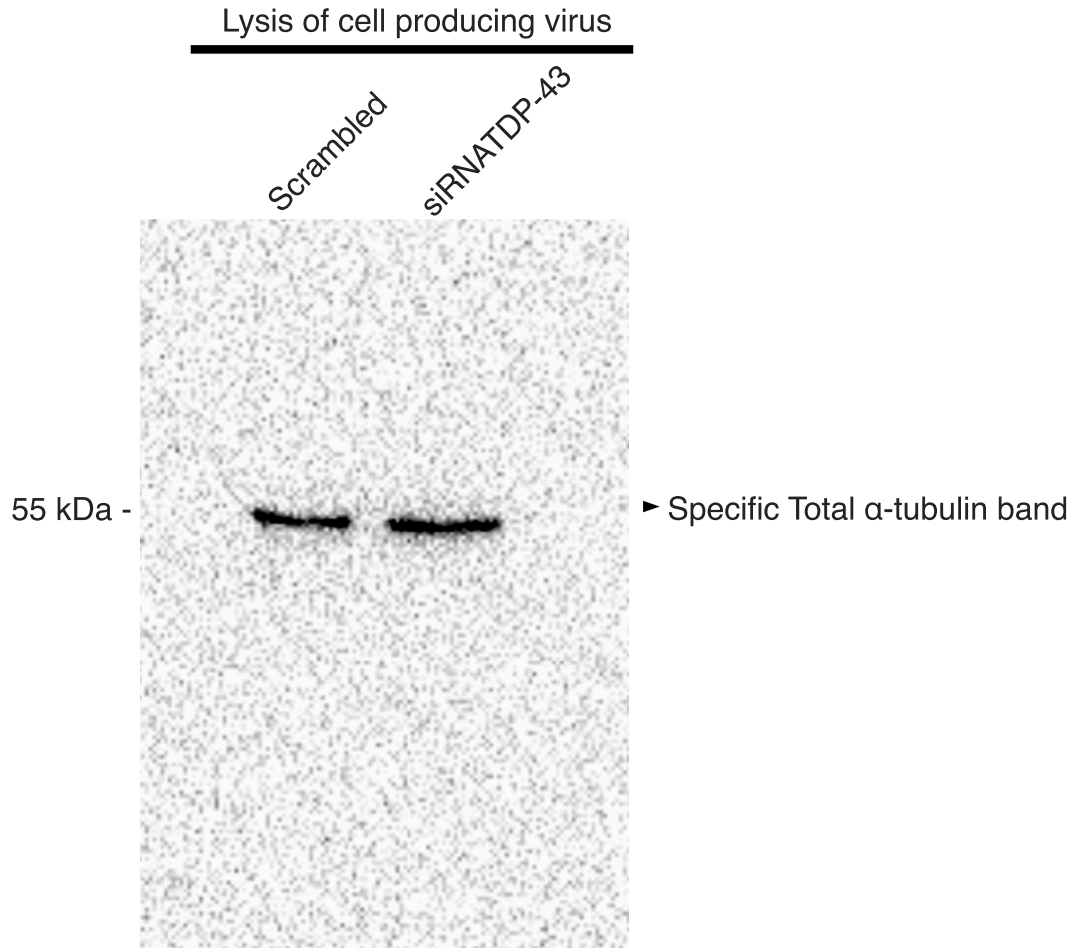
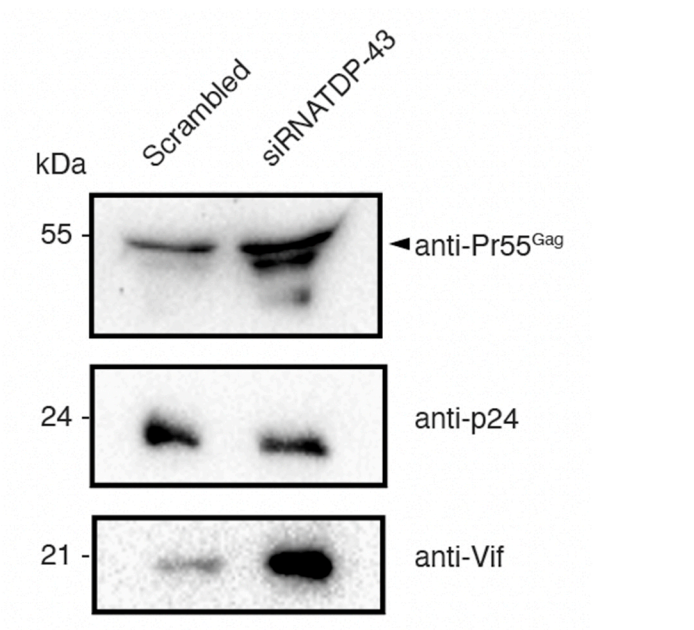


Figure S7A. Replicate 3 Total α -tubulin complete gel Western-blot associated with Figure 7A
Cabrera-Rodríguez, R., *et al.*



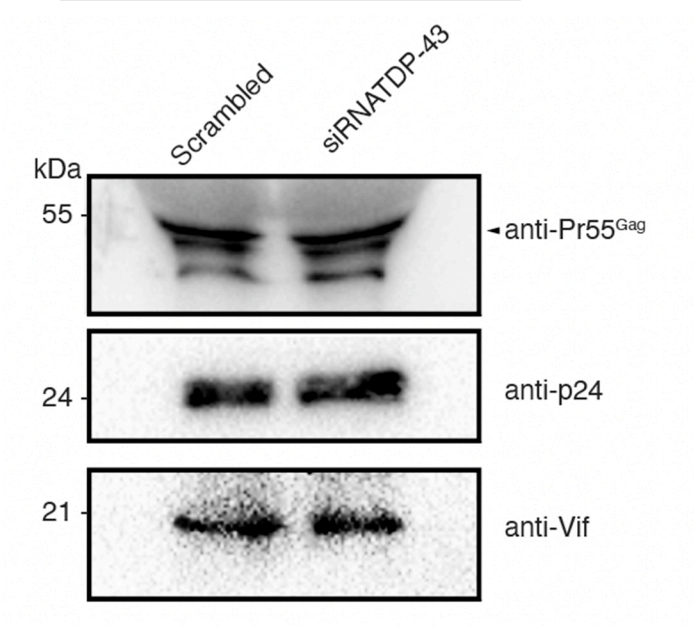
C Replicate 1 as figure format

Lysis of virions produced under different experimental conditions



C Replicate 2 as figure format

Lysis of virions produced under different experimental conditions



C Replicate 3 as figure format

Lysis of virions produced under different experimental conditions

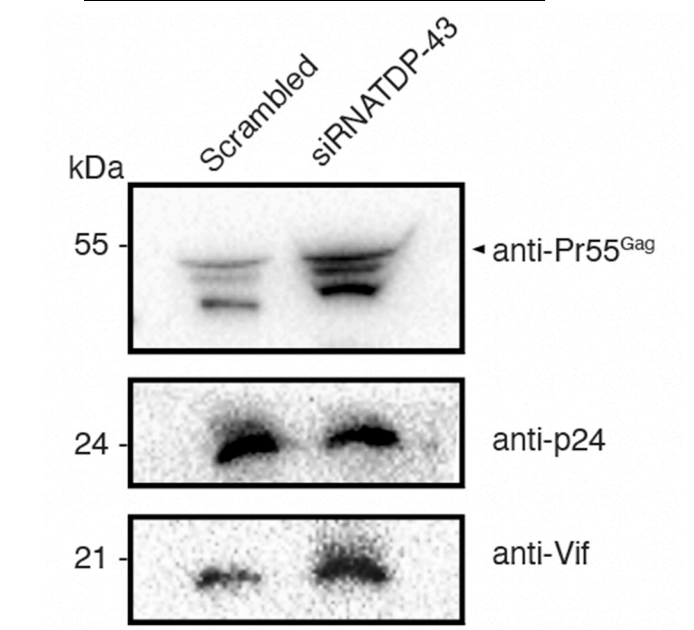
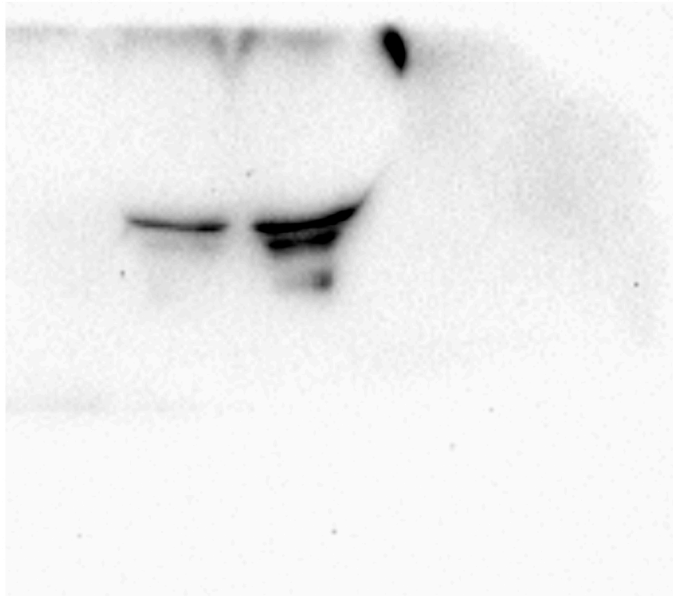


Figure S7C. Replicate 1 Pr55^{Gag} complete gel Western-blot associated with Figure 7C
Cabrera-Rodríguez, R., *et al.*

Lysis of virions produced under
different experimental conditions

Scrambled
siRNATDP-43

55 kDa -



◀ Specific Pr55^{Gag} band

Figure S7C. Replicate 1 p24 complete gel Western-blot associated with Figure 7C
Cabrera-Rodríguez, R., *et al.*

Lysis of virions produced under
different experimental conditions

Scrambled
siRNATDP-43

24 kDa -



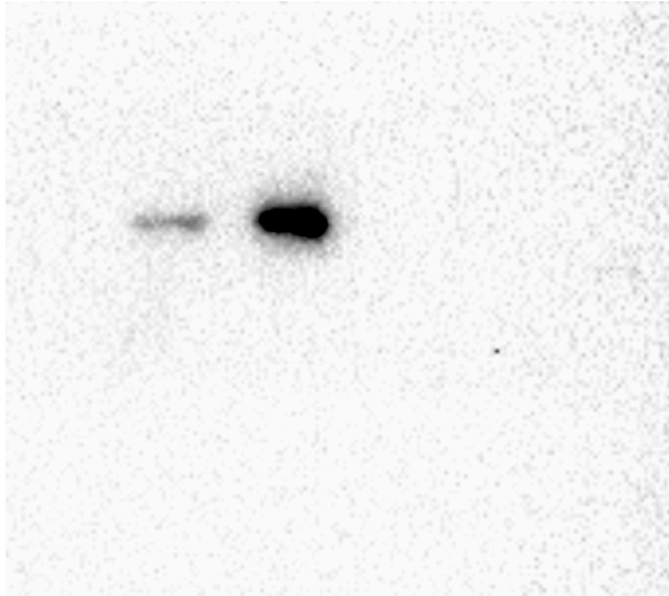
◀ Specific p24 band

Figure S7C. Replicate 1 Vif complete gel Western-blot associated with Figure 7C
Cabrera-Rodríguez, R., *et al.*

Lysis of virions produced under
different experimental conditions

Scrambled
siRNATDP-43

21 kDa -



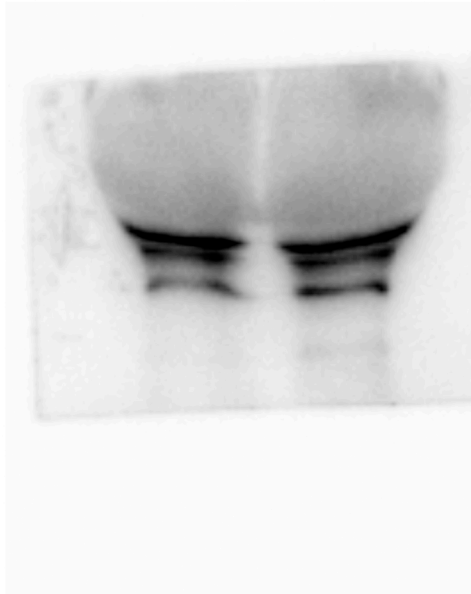
◀ Specific Vif band

Figure S7C. Replicate 2 Pr55^{Gag} complete gel Western-blot associated with Figure 7C
Cabrera-Rodríguez, R., *et al.*

Lysis of virions produced under
different experimental conditions

Scrambled
siRNATDP-43

55 kDa -



◀ Specific Pr55^{Gag} band

Figure S7C. Replicate 2 p24 complete gel Western-blot associated with Figure 7C
Cabrera-Rodríguez, R., *et al.*

Lysis of virions produced under
different experimental conditions

Scrambled
siRNATDP-43

24 kDa -



◀ Specific p24 band

Figure S7C. Replicate 2 Vif complete gel Western-blot associated with Figure 7C
Cabrera-Rodríguez, R., *et al.*

Lysis of virions produced under
different experimental conditions

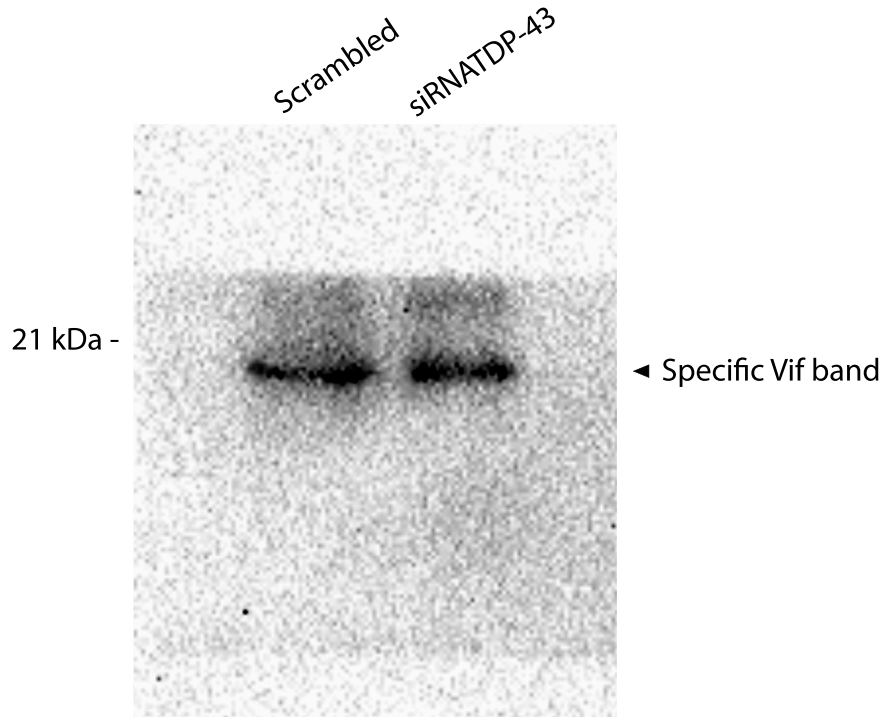
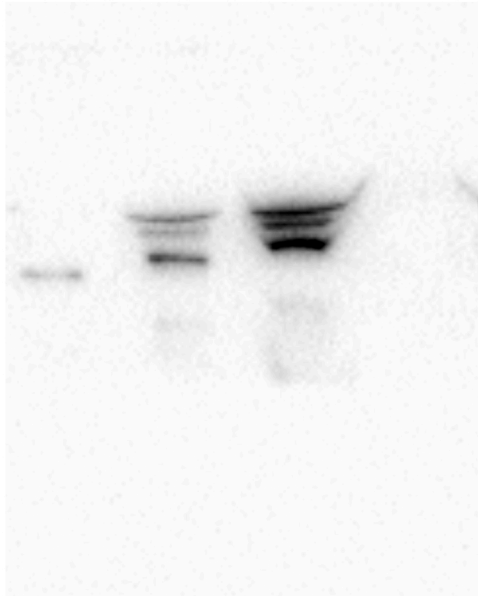


Figure S7C. Replicate 3 Pr55^{Gag} complete gel Western-blot associated with Figure 7C
Cabrera-Rodríguez, R., *et al.*

Lysis of virions produced under
different experimental conditions

Scrambled
siRNATDP-43

55 kDa -



◀ Specific Pr55^{Gag} band

Figure S7C. Replicate 3 p24 complete gel Western-blot associated with Figure 7C
Cabrera-Rodríguez, R., *et al.*

Lysis of virions produced under
different experimental conditions

Scrambled
siRNATDP-43

24 kDa -



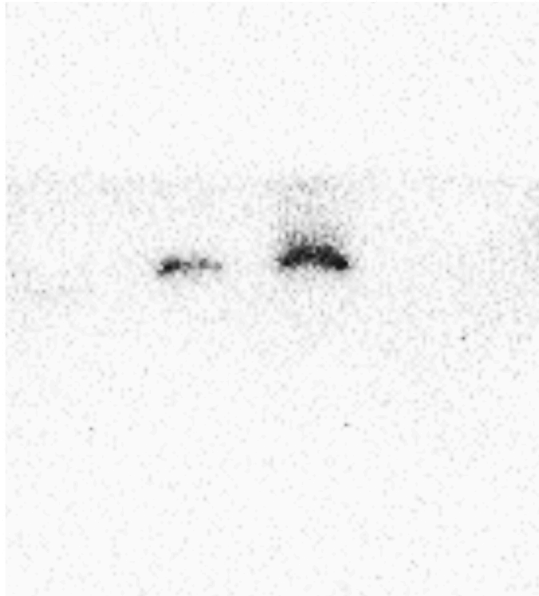
◀ Specific p24 band

Figure S7C. Replicate 3 Vif complete gel Western-blot associated with Figure 7C
Cabrera-Rodríguez, R., *et al.*

Lysis of virions produced under
different experimental conditions

Scrambled
siRNATDP-43

21 kDa -



◀ Specific Vif band