

**Figure S1.** *Myo-inositol inhibits motility and invasiveness upon TGF- $\beta$ 1 induction.* Micrographs are representative of MCF-10A cells migration and invasion transwell assays. Scale bars: 100  $\mu$ m.

Table S1. List of Primers used

GENE		SEQUENCE
<b>E-cad</b>	FW	5' – GAGGGGTTAAGCACAACAGC – 3'
	RV	5' – GCACCTGACCCTTGTACGTG – 3'
<b>N-cad</b>	FW	5' – GAGGCTTCTGGTAAAATCGC – 3'
	RV	5' – AGAAGAGGCTGTCCTTCATGC – 3'
<b>COL1A1</b>	FW	5' – GCCAAGACGAAGACATCCCA – 3'
	RV	5' – CAACACCTTGCCGTTGTCG – 3'
<b>FN</b>	FW	5' – GAGCTATTCCTGCACCTGA – 3'
	RV	5' – CGTGCAAGGCAACCACACT – 3'
<b>PI3K</b>	FW	5' – AGGGTGCTAAAGAGGAACACTG – 3'
	RV	5' – CTGGCCAAAGATTCAAAGCCA – 3'
<b>SNAI1</b>	FW	5' – TGGTTCTTCTGCGCTACTGC – 3'
	RV	5' – TTAGGCTCCGATTGGGGTC – 3'

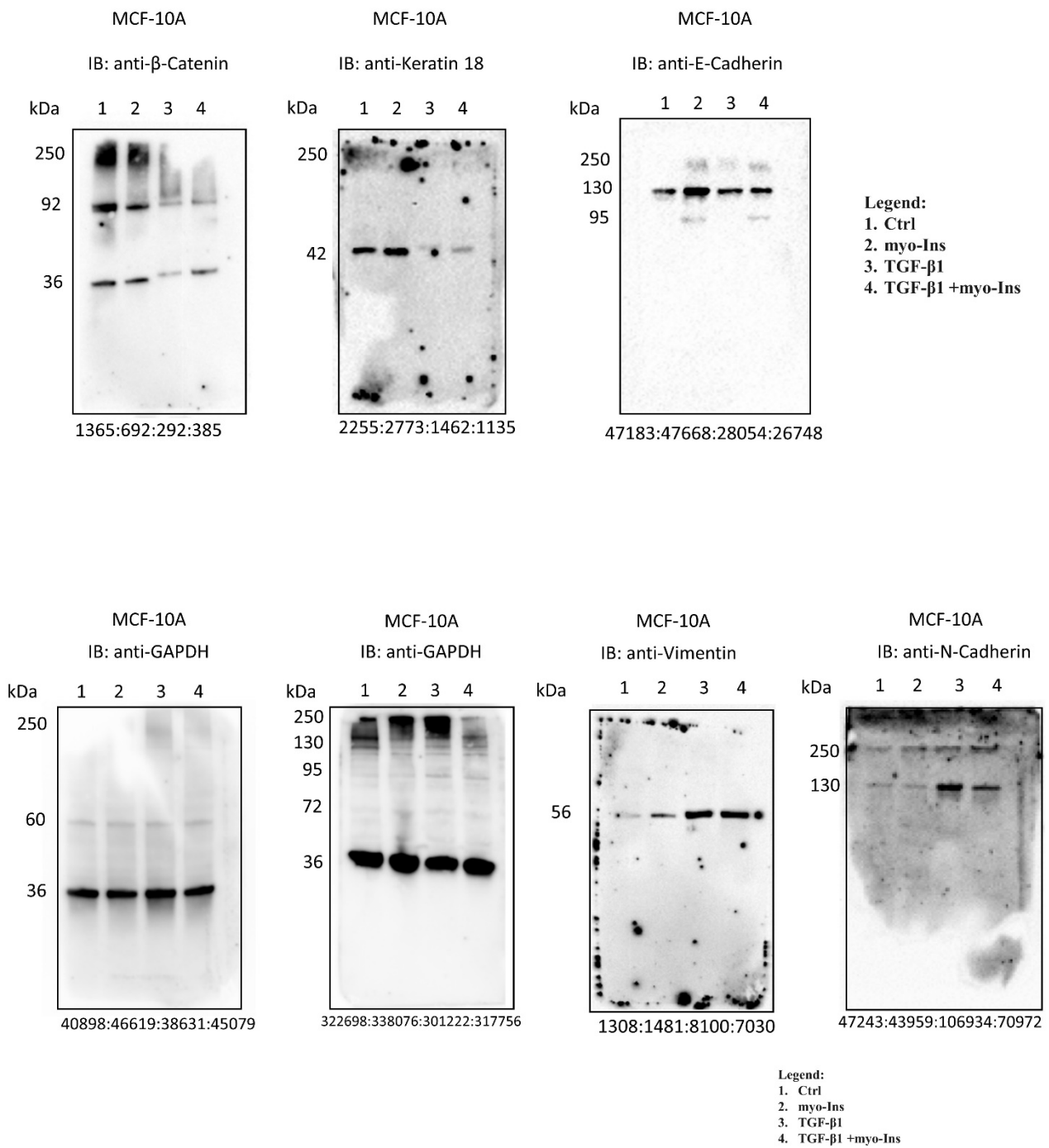


Figure S2. Whole of western blot assays.