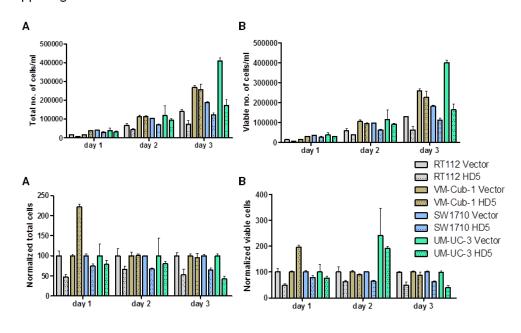
Suppl. Fig. 1



Cell counting by FACS: total number of cells and viable cells are given

Figure S1: Proliferation of vector-only and HDAC5-transduced UCCs according to cell counting by FACS.

Suppl. Fig. 2

Epithelial-like				Mesenchymal-like				
RT112		VM-Cub-1		SW1710		UM-UC-3		
Vector	HDAC5	Vector	HDAC5	Vector	HDAC5	Vector	HDAC5	
- +	- +	- +	- +	- +	- +	- +	- +	TGFβ
+ -	+ -	+ -	+ -	+ -	+ -	+ -	+ -	TNFα
+	+	+	+	+	+	+	+	TGFβ +TNFα
							;	α HDAC5
	22:2				1 5			α E -ca dherin
		7.	-	غمق			-	$\alpha Vimentin$
								α α-Tubulin

Figure S2: Immunoblot analysis of E-Cadherin and Vimentin expression following treatment with TGF β or TNF α .