

Supplementary Table I. Antibodies and siRNA Sequences

Protein	Antibody	siRNA
Daxx	D7810; Sigma	
pp65	FITZ	
NFκB p65	SC-372; Santa Cruz	
β-actin	ab8226; Abcam	
Tubulin	DM 1A; Sigma	
PA28α	38-2300; Invitrogen	5'-GGAAGAAACAGCAGGAGAAUU-3'
PA28β	SC-23642; Santa Cruz	5'-CAGAUAAAGCAGGAGAAGAAUU-3'
PA28γ	PW 8190; ENZO	5'-GAAUCAUAUGUCACUCUAUU-3' (15)
Hemagglutinin	HA; Ha.11; Covance	
PA200	A kind gift from Martin Rechsteiner	#1: 5'-GAAAAGAGATGCAAAGTTA-3' #2: 5'-GAATAGAGCCAGTTGCTAA-3'
p53	OP43; Calbiochem	
Rpn1	SC-68352; Santa Cruz	R1.1: 5'-CCAAAGAGAAGGAGGAAGAUU-3' R1.2: 5'-GACAAAGACAAGAAGGAAAUU-3'
20S β-5	PW8895; ENZO	5'-CCAACAUGGUGUAUCAGUAUU-3'
Lamin A/C	SC-7292; Santa Cruz	
Cullin 1	71-8700; Zymed	
Rpt2	PW 8305; ENZO	5'-AGAAGGAUGACAAGGACAAUU-3'
Rpn11	S2324; Sigma	5'-GGACAUGAACCAAGACAAAUU-3'
Rb	4H1; Cell Signaling	
pp71	2H10-9 (9)	
IE1	1B12 (22)	
Ubiquitin	MAB1510; Millipore	sc-29513; Santa Cruz
p21	2947S; Cell Signaling	
Scrambled		D-001810-01-20; Dharmacon