

EHU155151 EP300 (E1A binding protein p300)

Validation using qRT-PCR:	
Knock-down rate:	84,58 ± 2,00
Cell line used:	HEK293
qRT-PCR primer used:	for: TCGCACAATGAAGAATGTCCT
	rev: TCCAGTCAAATTGGCTGTTG

average of 3 biological replicates

RLUC: HEK293 cells transfected with Renilla Luciferase esiRNA (RLUC, Cat.No. EHURLUC) as negative control. **EP300:** HEK293 cells transfected with EP300 esiRNA (Cat.No. EHU155151).

qRT-PCR: At 24h post-transfection, total RNA was isolated with an RNeasy Mini Kit (Qiagen) and reverse transcribed with SuperScript III reverse transcriptase (Invitrogen). Quantitative PCR reactions were carried out with the SYBR Green qPCR kit (Abgene) on a CFX96 qPCR machine (BioRad). Relative mRNA levels were calculated according to the $\Delta\Delta C_t$ method and normalized to the RLUC control; GAPDH was used as housekeeping reference gene.