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## EHU081861 MORF4L2 (mortality factor 4 like 2)

Validation using qRT-PCR:	
Knock-down rate:	96 ± 0,31
Cell line used:	HeLa
qRT-PCR primer used:	for: AAGGGTGAAGTGGGAGATACAA
	rev: TTGCAGAACCTTCCCTGATT

average of 3 technical replicates

**RLUC:** HeLa cells transfected with Renilla Luciferase esiRNA (RLUC, Cat.No. EHURLUC) as negative control. **MORF4L2**: HeLa cells transfected with MORF4L2 esiRNA (Cat.No. EHU081861).

**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  $\Delta\Delta$ Ct method and normalized to the RLUC control; GAPDH was used as housekeeping reference gene.