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## EHU138431 PPIL2 (peptidylprolyl isomerase (cyclophilin)-like 2)

Validation using qRT-PCR:	
Knock-down rate:	76,65 ± 9,83
Cell line used:	HEK293
qRT-PCR primer used:	for: AGTTTGTGAAGAAGAAGGGCT
	rev: CCCCTTGGATCACAAAGTTC

average of 3 biological replicates

**RLUC:** HEK293 cells transfected with Renilla Luciferase esiRNA (RLUC, Cat.No. EHURLUC) as negative control. **PPIL2**: HEK293 cells transfected with PPIL2 esiRNA (Cat.No. EHU138431).

**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.