

## **EHU028941 CLASP1 (cytoplasmic linker associated protein 1)**

<b>Validation using qRT-PCR:</b>	
Knock-down rate:	<b>82,13 ± 4,52</b>
Cell line used:	HeLa cells
qRT-PCR primer used:	for: ACAACCCGTACCCCTACTCAGA
	rev: TCATTGTGGTTGGACAGCTCTT

*average of 2 biological replicates*

**RLUC:** HeLa cells transfected with Renilla Luciferase esiRNA (RLUC, Cat.No. EHURLUC) as negative control. **CLASP1:** HeLa cells transfected with CLASP1 esiRNA (Cat.No. EHU028941).

**qRT-PCR:** At 36h post-transfection, total RNA was isolated with a 96-well plate Invisorb kit (Invitex) and cDNA was synthesized with High-Capacity cDNA reagent (ABI). Quantitative PCR reactions were carried out with the Quantace SybrGreen qPCR mix on an ABI 7900HT machine. Relative mRNA levels were calculated according to the  $\Delta\Delta C_t$  method and normalized to the RLUC control; 18S rRNA levels were used as reference.