

## EHU127091 H3F3A (H3 histone family 3A)

<b>Validation using qRT-PCR:</b>	
Knock-down rate:	<b>96,45 ± 1,03</b>
Cell line used:	HeLa cells
qRT-PCR primer used:	for: CCTCTACTGGAGGGGTGAAGAA
	rev: AGGGAAGTTTGCGAATCAGAAG

*average of 2 biological replicates*

**RLUC:** HeLa cells transfected with Renilla Luciferase esiRNA (RLUC, Cat.No. EHURLUC) as negative control. **H3F3A:** HeLa cells transfected with H3F3A esiRNA (Cat.No. EHU127091).

**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.