

Product datasheet for **HP207045**

H4C12 Human qPCR Primer Pair (NM_003541)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	8362
Forward Sequence:	TGCGCGACAATATCCAGGGCAT
Reverse Sequence:	GTTCTCCAGGAACACCTTCAGC
ACCN:	<u>NM_003541</u> , <u>NM_003541.1</u> , <u>NM_003541.2</u> , <u>BC148485</u> , <u>BC153081</u> , <u>NM_003541.3</u>
UniProt ID:	<u>P62805</u>
Synonyms:	dj160A22.1; H4-16; H4/d; H4C1; H4C2; H4C3; H4C4; H4C5; H4C6; H4C8; H4C9; H4C11; H4C13; H4C14; H4C15; H4F2iii; H4FD; HIST1H4K
Components:	1 vial of lyophilized qSTAR qPCR primer mix (1 nmol each primer, sufficient for 200 reactions). Before use, reconstitute the primer mix in 200 µl dH2O to make a final concentration of 10 µM.
Quality Control:	The primer mix has been tested to generate satisfactory qPCR data on ABI 7900HT by using the following PCR program: Stage 1: Activation: 50 °C for 2 min; Stage 2: pre-soak:95 °C for 10 min; Stage 3: Denaturation: 95 °C for 15 sec, Annealing: 60°C for 1 min; Stage 4: Melting curve: 95°C for 15 sec, 60°C for 15 sec, 95°C for 15 sec.
Storage:	Store at -20°C.
Stability:	The primer mix is stable for one year from date of shipping.



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