

Product datasheet for **MP206238**

H4f16 Mouse qPCR Primer Pair (NM_175652)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	320332
Forward Sequence:	AAGGTTCTCCGCGACAACATCC
Reverse Sequence:	GTCGCGGATCACATTCTCAAGG
ACCN:	<u>NM_175652</u> , <u>NM_175652.1</u> , <u>NM_175652.2</u> , <u>NM_175652.3</u> , <u>BC111813</u> , <u>BC152885</u>
UniProt ID:	<u>P62806</u>
Synonyms:	BI30044J01Rik; H4-16; H4c1; H4c2; H4c3; H4c4; H4c6; H4c8; H4c9; H4c11; H4c12; H4c14; Hist4; Hist4h4
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 dH ₂ O 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.

