

Product datasheet for **HP208957**

MC4 Receptor (MC4R) Human qPCR Primer Pair (NM_005912)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	4160
Forward Sequence:	CCTGAGGTGTTTGTGACTCTGG
Reverse Sequence:	AACGCTCACCAGCATATCAGCC
ACCN:	<u>NM_005912</u> , <u>NM_005912.1</u> , <u>NM_005912.2</u> , <u>BC101802</u> , <u>BC101802.1</u> , <u>BC069172</u> , <u>BC111992</u> , <u>NM_005912.3</u>
UniProt ID:	<u>P32245</u>
Synonyms:	BMIQ20
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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