

Product datasheet for **MP205809**

Gch1 Mouse qPCR Primer Pair (NM_008102)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	14528
Forward Sequence:	AGCAAGTCCTTGGTCTCAGTAAAC
Reverse Sequence:	ACCGCAATCTGTTTGGTGAGGC
ACCN:	BC005643 , BC069921 , NM_008102 , NM_008102.1 , NM_008102.2 , NM_008102.3
UniProt ID:	Q05915
Synonyms:	Gch; GTP-CH; GTPCH
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.

