

Product datasheet for **MP205239**

Gja1 Mouse qPCR Primer Pair (NM_010288)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	14609
Forward Sequence:	GGTGATGAACAGTCTGCCTTTCG
Reverse Sequence:	GTGAGCCAAGTACAGGAGTGTG
ACCN:	BC006894 , BC055375 , NM_010288 , NM_010288.1 , NM_010288.2 , NM_010288.3 , BC011324 , BY061175
UniProt ID:	P23242
Synonyms:	AU042049; AW546267; Cnx43; connexin43; Cx43; Cx43alpha1; Gja-1; Npm1
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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