

Product datasheet for **MP210566**

Pan3 Mouse qPCR Primer Pair (NM_028291)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	72587
Forward Sequence:	GAGCAGACACTTTAACGACCCG
Reverse Sequence:	TGAATGGTCCGCAGAGCAGAAC
ACCN:	<u>BC082547</u> , <u>BC086321</u> , <u>NM_028291</u> , <u>NM_028291.1</u> , <u>NM_028291.2</u> , <u>NM_028291.3</u> , <u>NM_028291.4</u> , <u>BC013826</u> , <u>BC034218</u> , <u>BC061486</u> , <u>BE631004</u> , <u>BI985849</u> , <u>BP764219</u> , <u>NM_028291.5</u>
UniProt ID:	<u>Q640Q5</u>
Synonyms:	2700050F09Rik; A430027N15Rik; AU014670
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.

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