

## Product datasheet for **MP211292**

### Kcnj16 Mouse qPCR Primer Pair (NM\_010604)

#### Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	16517
Forward Sequence:	CCACCATTGGATACGGTTACCG
Reverse Sequence:	CTTGCCAAGGCTGCTCCAATG
ACCN:	<a href="#">BC033442</a> , <a href="#">BC092296</a> , <a href="#">NM_010604</a> , <a href="#">NM_010604.1</a> , <a href="#">NM_010604.2</a> , <a href="#">NM_010604.3</a> , <a href="#">BB848241</a> , <a href="#">BB850391</a>
UniProt ID:	<a href="#">Q9Z307</a>
Synonyms:	6430410F18Rik; AI132396; Kir5.1
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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