

Product datasheet for **MP211271**

Kcnk2 Mouse qPCR Primer Pair (NM_010607)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	16526
Forward Sequence:	CACGGTGTTC AAGCATTGGAG
Reverse Sequence:	TCCCTGCGTTTATTGCTGCCAC
ACCN:	<u>BC062094</u> , <u>NM_010607</u> , <u>NM_010607.1</u> , <u>NM_010607.2</u> , <u>NM_010607.3</u> , <u>BE654630</u> , <u>BF472201</u> , <u>BM945997</u> , <u>BQ174170</u> , <u>BQ572833</u> , <u>BY004036</u> , <u>BY252821</u> , <u>BY267214</u> , <u>BY276415</u> , <u>BY276551</u>
UniProt ID:	<u>P97438</u>
Synonyms:	A430027H14Rik; A1848635; TREK-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 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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