

Product datasheet for **MP210734**

Prdx6b Mouse qPCR Primer Pair (NM_177256)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	320769
Forward Sequence:	CGTATCCGCTTCCACGATTTCC
Reverse Sequence:	TTCCTCTTGGCAAACCTCTGGCG
ACCN:	<u>BC087895</u> , <u>NM_177256</u> , <u>NM_177256.1</u> , <u>NM_177256.2</u> , <u>NM_177256.3</u> , <u>NM_177256.4</u> , <u>NM_177256.5</u>
Synonyms:	l-cysPrx-PI; 4930414C22Rik; Aop2-rs1; Prdx5-rs1; Prdx6-ps1; Prdx6-rs1; Prdx6-rs1-ps
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.

