

Product datasheet for **MP210733**

Prdx6 Mouse qPCR Primer Pair (NM_007453)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	11758
Forward Sequence:	ATCCGCTTCCACGATTTCTGG
Reverse Sequence:	TTCCTCTGGCAAACCTCTGGCG
ACCN:	BC013489 , BC061181 , NM_007453 , NM_007453.1 , NM_007453.2 , NM_007453.3 , NM_007453.4
UniProt ID:	O08709
Synonyms:	l-cys; l-Cys Prx; l-cysPrx; 9430088D19Rik; α; AA690119; aiPLA2; Aop2; Brp-; Brp-12; CP-; CP-3; GP; GPx; LPCAT-5; Ltw; Ltw-; Ltw-4; Ltw4; Lvtw; Lvtw-4; N; NSGPx; ORF06; Prdx5
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.

