

Product datasheet for **MP205573**

Gpx1 Mouse qPCR Primer Pair (NM_008160)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	14775
Forward Sequence:	CGCTCTTTACCTTCTGCGGAA
Reverse Sequence:	AGTTCCAGGCAATGTCGTTGCG
ACCN:	<u>BC086649</u> , <u>NM_008160</u> , <u>NM_008160.1</u> , <u>NM_008160.2</u> , <u>NM_008160.3</u> , <u>NM_008160.4</u> , <u>NM_008160.5</u> , <u>NM_008160.6</u> , <u>BY113381</u>
UniProt ID:	<u>P11352</u>
Synonyms:	AI195024; AL033363; CGP; CGPx; Gp; Gpx; GPx-; GPx-1; GSHPx; GSHPx-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.



[View online »](#)