

Product datasheet for **HP206233**

Peroxiredoxin 1 (PRDX1) Human qPCR Primer Pair (NM_002574)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	5052
Forward Sequence:	CTGCCAAGTGATTGGTGCTTCTG
Reverse Sequence:	AATGGTGCGCTTCGGGTCTGAT
ACCN:	NM_002574 , NM_002574.1 , NM_002574.2 , BC021683 , BC021683.1 , BC007063 , BM740381 , BM762399 , BM787105 , BM827394 , BT019740 , BU564066
UniProt ID:	Q06830
Synonyms:	MSP23; NKEF-A; NKEFA; PAG; PAGA; PAGB; PRX1; PRXI; TDPX2
Components:	1 vial of lyophilized qSTAR qPCR primer mix (1 nmol each primer, sufficient for 200 reactions)
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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