

Product datasheet for **HP213592**

Microsomal Glutathione S transferase 1 (MGST1) Human qPCR Primer Pair (NM_020300)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	4257
Forward Sequence:	GCCAATCCAGAAGACTGTGTAGC
Reverse Sequence:	AGGAGGCCAATTCCAAGAAATGG
ACCN:	NM_020300 , NM_020300.1 , NM_020300.2 , NM_020300.3 , NM_020300.4 , BC005923 , BC005923.1 , BC056863 , BC062473 , BE568125 , BG569388 , BG617746 , BG778603 , BT006982 , NM_020300.5
UniProt ID:	P10620
Synonyms:	GST12; MGST; MGST-I
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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