

## Product datasheet for **HP200382**

### Glucose 6 Phosphate Dehydrogenase (G6PD) Human qPCR Primer Pair (NM\_000402)

#### Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	2539
Forward Sequence:	CTGTTCCGTGAGGACCAGATCT
Reverse Sequence:	TGAAGGTGAGGATAACGCAGGC
ACCN:	<a href="#">NM_000402</a> , <a href="#">NM_000402.1</a> , <a href="#">NM_000402.2</a> , <a href="#">NM_000402.3</a> , <a href="#">NM_000402.4</a> , <a href="#">BC000337</a> , <a href="#">BC000337.2</a> , <a href="#">BU589629</a>
UniProt ID:	<a href="#">P11413</a>
Synonyms:	G6PD1
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.



[View online »](#)