

Product datasheet for **HP227615**

Glutathione S Transferase kappa 1 (GSTK1) Human qPCR Primer Pair (NM_001143679)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	373156
Forward Sequence:	AAGCTCCTGAGACACCATCTCC
Reverse Sequence:	CTCTGGATGCTCCAAGTTCACG
ACCN:	<u>NM_001143679</u> , <u>NM_001143679.1</u> , <u>BC001231</u> , <u>BC001231.1</u> , <u>BC063425</u> , <u>BC050715</u> , <u>BC110600</u> , <u>BQ436828</u>
UniProt ID:	<u>Q9Y2Q3</u>
Synonyms:	GST; GST13; GST 13-13; GST13-13; GSTK1-1; hGSTK1
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 »](#)