

Product datasheet for **HP227848**

TPK1 Human qPCR Primer Pair (NM_022445)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	27010
Forward Sequence:	CCTGTTGGACAGCCTTGTATGC
Reverse Sequence:	TCCACAGTCACAACACCAGACC
ACCN:	<u>NM_022445</u> , <u>NM_022445.1</u> , <u>NM_022445.2</u> , <u>NM_022445.3</u> , <u>BC068460</u> , <u>BC068460.1</u> , <u>BC014552</u> , <u>BC040555</u> , <u>BI770816</u> , <u>BX446289</u> , <u>NM_022445.4</u>
UniProt ID:	<u>Q9H3S4</u>
Synonyms:	HTPK1; PP20; THMD5
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.



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