

Product datasheet for **HP208096**

PERK (EIF2AK3) Human qPCR Primer Pair (NM_004836)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	9451
Forward Sequence:	GTCCCAAGGCTTTGGAATCTGTC
Reverse Sequence:	CCTACCAAGACAGGAGTTCTGG
ACCN:	NM_004836 , NM_004836.1 , NM_004836.2 , NM_004836.3 , NM_004836.4 , NM_004836.5 , NM_004836.6 , BC040505 , BC126354 , BC126356 , BQ014181 , NM_004836.7
UniProt ID:	Q9NZJ5
Synonyms:	PEK; PERK; WRS
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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