

Product datasheet for **HP234462**

PRAS40 (AKT1S1) Human qPCR Primer Pair (NM_032375)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	84335
Forward Sequence:	CGGTCATCAGATGAGGAGAATGG
Reverse Sequence:	GCTTCTGGAAGTCGCTGGTGT
ACCN:	BC016043 , NM_032375 , NM_032375.1 , NM_032375.2 , NM_032375.3 , NM_032375.4 , NM_032375.5 , BC016043.1 , BC007416 , BC007416.2 , BC051844 , BC000031 , BC015562 , BC022241
UniProt ID:	Q96B36
Synonyms:	Lobe; PRAS40
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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