

Product datasheet for **HP206373**

PKC alpha (PRKCA) Human qPCR Primer Pair (NM_002737)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	5578
Forward Sequence:	GCCTATGGCGTCCTGTTGTATG
Reverse Sequence:	GAAACAGCCTCCTGGACAAGG
ACCN:	BC011942 , NM_002737 , NM_002737.1 , NM_002737.2 , BC015855 , BC053321 , BC062759 , BC071767 , BC103691 , BC107592 , BC109273 , BC109274 , BC122530 , BM015483 , BQ018414 , BU150006 , BX648954
UniProt ID:	P17252
Synonyms:	AAG6; PKC-alpha; PKCA; PKCalpha; PKCI+/-; PRKACA
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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