

Product datasheet for **HP206369**

AMPK gamma 1 (PRKAG1) Human qPCR Primer Pair (NM_002733)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	5571
Forward Sequence:	TGCTACCTGCATGAGACTCTGG
Reverse Sequence:	TTCTCTCCACCTGTGAGCACCA
ACCN:	NM_002733 , NM_002733.1 , NM_002733.2 , NM_002733.3 , NM_002733.4 , BC000358 , BC000358.2 , BG772337 , BG772412 , BI757340 , BM667691 , BM972308 , BT007345 , NM_002733.5
UniProt ID:	P54619
Synonyms:	AMPKG
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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