

Product datasheet for **HP232001**

CAMK2G Human qPCR Primer Pair (NM_172171)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	818
Forward Sequence:	GACACGGTAACTCCTGAAGCCA
Reverse Sequence:	TCCACAGTCTCCTGACGATGCA
ACCN:	<u>NM_172171</u> , <u>NM_172171.1</u> , <u>NM_172171.2</u> , <u>BC034044</u> , <u>BC012795</u> , <u>BC021269</u> , <u>BC037928</u> , <u>BU165166</u>
UniProt ID:	<u>Q13555</u>
Synonyms:	CAMK; CAMK-II; CAMKG; MRD59
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.



[View online »](#)