

Product datasheet for **HP208595**

AKT3 Human qPCR Primer Pair (NM_005465)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	10000
Forward Sequence:	CGGAAAGATTGTGTACCGTGATC
Reverse Sequence:	CTTCATGGTGGCTGCATCTGTG
ACCN:	NM_005465 , NM_005465.1 , NM_005465.2 , NM_005465.3 , NM_005465.4 , BC019085 , BC020479 , BC121154 , BG702262 , NM_005465.7
UniProt ID:	Q9Y243
Synonyms:	MPPH; MPPH2; PKB-GAMMA; PKBG; PRKBG; RAC-gamma; RAC-PK-gamma; STK-2
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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