

Product datasheet for **HP207566**

Aurora B (AURKB) Human qPCR Primer Pair (NM_004217)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	9212
Forward Sequence:	GGAGTGCTTTGCTATGAGCTGC
Reverse Sequence:	GAGCAGTTTGAGATGAGGTCC
ACCN:	<u>BC009751</u> , <u>NM_004217</u> , <u>NM_004217.1</u> , <u>NM_004217.2</u> , <u>NM_004217.3</u> , <u>BC009751.2</u> , <u>BC080581</u> , <u>BC080581.1</u> , <u>BC000442</u> , <u>BC013300</u> , <u>BE514591</u> , <u>BE797606</u> , <u>BI199088</u> , <u>BM905813</u> , <u>BP225027</u> , <u>BT019534</u> , <u>BU181480</u>
UniProt ID:	<u>Q96GD4</u>
Synonyms:	AIK2; AIM-1; AIM1; ARK-2; ARK2; AurB; aurkb-sv1; aurkb-sv2; IPL1; PPP1R48; STK-1; STK5; STK12
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 dH ₂ O 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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