

Product datasheet for **HP205955**

ITPKB Human qPCR Primer Pair (NM_002221)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	3707
Forward Sequence:	CAACTCAGCCTTCCTGCATACC
Reverse Sequence:	AGGACATGACGAAGGGAGACCA
ACCN:	BC015009 , NM_002221 , NM_002221.2 , NM_002221.3 , BC015009.1 , BC086865 , BM972039 , BQ434913 , BQ434930
UniProt ID:	P27987
Synonyms:	IP3-3KB; IP3K; IP3K-B; IP3KB; PIG37
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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