

Product datasheet for **HP214548**

MICAL1 Human qPCR Primer Pair (NM_022765)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	64780
Forward Sequence:	CGTCTCCGATTTGTCTTCCTCC
Reverse Sequence:	CCAAGCAGTTGCTCCAGAGCT
ACCN:	BC009972 , BC052983 , NM_022765 , NM_022765.1 , NM_022765.2 , NM_022765.3 , BC009972.2 , BC052983.1 , BC042144 , BC036514 , NM_022765.4
UniProt ID:	Q8TDZ2
Synonyms:	MICAL; MICAL-1; NICAL
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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