

Product datasheet for **HP233809**

MITF Human qPCR Primer Pair (NM_198159)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	4286
Forward Sequence:	GGCTTGATGGATCCTGCTTTGC
Reverse Sequence:	GAAGGTTGGCTGGACAGGAGTT
ACCN:	BC011461 , BC012503 , BC026961 , NM_198159 , NM_198159.1 , NM_198159.2 , BC026961.2 , BC065243 , BC065243.1 , BM800230 , BQ219650 , BU167035 , NM_198159.3
UniProt ID:	O75030
Synonyms:	bHLHe32; CMM8; COMMAD; MI; WS2; WS2A
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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