

Product datasheet for **HP209245**

S100A1 Human qPCR Primer Pair (NM_006271)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	6271
Forward Sequence:	GTACAAGCTGAGCAAGAAGGAGC
Reverse Sequence:	CTCGTCTAGCTCCTTCATCACC
ACCN:	NM_006271 , NM_006271.1 , BC014392 , BC014392.1 , BC035791 , BC072006 , BC094843 , BT006938 , NM_006271.2
UniProt ID:	P23297
Synonyms:	S100; S100-alpha; S100A
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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