

Product datasheet for **HP206570**

Calprotectin (S100A8) Human qPCR Primer Pair (NM_002964)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	6279
Forward Sequence:	ATGCCGTCTACAGGGATGACCT
Reverse Sequence:	AGAATGAGGAACTCCTGGAAGTTA
ACCN:	NM_002964 , NM_002964.2 , NM_002964.3 , NM_002964.4 , BC005928 , BC005928.2 , BP209293 , BP226540 , BT007378 , BU935536 , NM_002964.5
UniProt ID:	P05109
Synonyms:	60B8AG; CAGA; CFAG; CGLA; CP-10; L1Ag; MA387; MIF; MRP8; NIF; P8
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 dH2O 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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