

Product datasheet for **HP209277**

SMC1 (SMC1A) Human qPCR Primer Pair (NM_006306)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	8243
Forward Sequence:	CCTGAGACCTTCTTGCTCTTG
Reverse Sequence:	GAGGTGGCTCATAGCGAATCAC
ACCN:	NM_006306 , NM_006306.1 , NM_006306.2 , NM_006306.3 , BC064368 , BC080185 , BC112127 , BC171726 , BP312805 , BQ232418 , BX640922 , NM_006306.4
UniProt ID:	Q14683
Synonyms:	CDLS2; DEE85; DXS423E; EIEE85; SB1.8; SMC1; SMC1alpha; SMC1L1; SMCB
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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