

Product datasheet for **HP208271**

SCD1 (SCD) Human qPCR Primer Pair (NM_005063)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	6319
Forward Sequence:	CCTGGTTTCACTTGGAGCTGTG
Reverse Sequence:	TGTGGTGAAGTTGATGTGCCAGC
ACCN:	NM_005063 , NM_005063.1 , NM_005063.2 , NM_005063.3 , BC062303 , BC062303.1 , BC005807 , BI827092 , BM546583 , BU940035
UniProt ID:	O00767
Synonyms:	FADS5; hSCD1; MSTP008; SCD1; SCDOS
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.



[View online »](#)