

Product datasheet for **HP207189**

PSMG1 Human qPCR Primer Pair (NM_003720)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	8624
Forward Sequence:	CACTACACATCTGCTCCACAG
Reverse Sequence:	CTTTCCAGCCACTGATACTGTTG
ACCN:	<u>NM_003720</u> , <u>NM_003720.1</u> , <u>NM_003720.2</u> , <u>NM_003720.3</u> , <u>BC003619</u> , <u>BC003619.2</u> , <u>BC010424</u> , <u>BC011755</u> , <u>BC012809</u> , <u>BE779375</u> , <u>BM013494</u> , <u>BM460414</u> , <u>BM462074</u> , <u>BM476420</u> , <u>BQ008489</u> , <u>BR000236</u> , <u>BU543452</u> , <u>NM_003720.4</u>
UniProt ID:	<u>O95456</u>
Synonyms:	C21LRP; DSCR2; LRPC21; PAC-1; PAC1
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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