

Product datasheet for **HP206340**

Oct4 (POU5F1) Human qPCR Primer Pair (NM_002701)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	5460
Forward Sequence:	CCTGAAGCAGAAGAGGATCACC
Reverse Sequence:	AAAGCGGCAGATGGTCGTTTGG
ACCN:	<u>BC020712</u> , <u>NM_002701</u> , <u>NM_002701.1</u> , <u>NM_002701.2</u> , <u>NM_002701.3</u> , <u>NM_002701.4</u> , <u>NM_002701.5</u> , <u>BC117435</u> , <u>BC069246</u> , <u>BC117437</u> , <u>BQ278003</u> , <u>NM_002701.6</u>
UniProt ID:	<u>Q01860</u>
Synonyms:	Oct-3; Oct-4; OCT3; OCT4; OTF-3; OTF3; OTF4
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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