

Product datasheet for **MP203297**

Cyp21a1 Mouse qPCR Primer Pair (NM_009995)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	13079
Forward Sequence:	CTTCACGACTGTGTCCAGGACT
Reverse Sequence:	CCGACTCTCTGGATCTGCTTC
ACCN:	BC127167 , NM_009995 , NM_009995.1 , NM_009995.2 , BQ033552
UniProt ID:	P03940
Synonyms:	21-OH; 21OH; 21OHA; 21OHB; Cyp21; Cyp21-ps1; Cyp21a2-ps; Cyp21a2ps; Cyp21B; CYP21OH-A
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.

