

## Product datasheet for **HP200472**

### CYP21A2 Human qPCR Primer Pair (NM\_000500)

#### Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	1589
Forward Sequence:	GTGGTGCTGAACTCCAAGAGGA
Reverse Sequence:	GAGTAGTCTCCCAAGGACAGGT
ACCN:	<a href="#">NM_000500</a> , <a href="#">NM_000500.1</a> , <a href="#">NM_000500.2</a> , <a href="#">NM_000500.3</a> , <a href="#">NM_000500.4</a> , <a href="#">NM_000500.5</a> , <a href="#">NM_000500.6</a> , <a href="#">NM_000500.7</a> , <a href="#">BC125181</a> , <a href="#">BC125182</a> , <a href="#">BC128535</a> , <a href="#">BP198315</a> , <a href="#">NM_000500.9</a>
UniProt ID:	<a href="#">P08686</a>
Synonyms:	CA21H; CAH1; CPS1; CYP21; CYP21B; P450c21B
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.



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