

## Product datasheet for **MP205874**

### Gucy1a1 Mouse qPCR Primer Pair (NM\_021896)

#### Product data:

|                   |  |
|-------------------|--|
| Product Type:     | qPCR Primer Pairs  |
| Gene ID:          | 60596  |
| Forward Sequence: | CAGGTCATCACGATGCTCAACG   |
| Reverse Sequence: | CCATCAGTGCTATCTGGACAGC   |
| ACCN:             | <u><a href="#">BC057327</a></u> , <u><a href="#">BC094310</a></u> , <u><a href="#">NM_021896</a></u> , <u><a href="#">NM_021896.1</a></u> , <u><a href="#">NM_021896.2</a></u> , <u><a href="#">NM_021896.3</a></u> , <u><a href="#">NM_021896.4</a></u> , <u><a href="#">NM_021896.5</a></u> , <u><a href="#">BY150724</a></u>              |
| UniProt ID:       | <u><a href="#">Q9ERL9</a></u>  |
| Synonyms:         | 1200016O07Rik; sGC-alpha1  |
| 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 »](#)