

## Product datasheet for **MP201587**

### Camk1d Mouse qPCR Primer Pair (NM\_177343)

#### Product data:

|                   |                                                                                                                                                                                                                                                                                                                                              |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Type:     | qPCR Primer Pairs                                                                                                                                                                                                                                                                                                                            |
| Gene ID:          | 227541                                                                                                                                                                                                                                                                                                                                       |
| Forward Sequence: | CCTACTGGGATGACATCTCCGA                                                                                                                                                                                                                                                                                                                       |
| Reverse Sequence: | TTGCTAAGGGCTGTGTACCAG                                                                                                                                                                                                                                                                                                                        |
| ACCN:             | <u><a href="#">NM_177343</a></u> , <u><a href="#">NM_177343.1</a></u> , <u><a href="#">NM_177343.2</a></u> , <u><a href="#">NM_177343.3</a></u> , <u><a href="#">NM_177343.4</a></u> , <u><a href="#">BC141413</a></u> , <u><a href="#">BC025011</a></u> , <u><a href="#">BC141414</a></u> , <u><a href="#">BF460707</a></u>                 |
| UniProt ID:       | <u><a href="#">Q8BW96</a></u>                                                                                                                                                                                                                                                                                                                |
| Synonyms:         | A630059D12Rik; CaMKIdelta; CKLiK; E030025C11Rik; mCKLiK                                                                                                                                                                                                                                                                                      |
| 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 »](#)