

## Product datasheet for **HP200302**

### Rb (RB1) Human qPCR Primer Pair (NM\_000321)

#### Product data:

|                   |  |
|-------------------|--|
| Product Type:     | qPCR Primer Pairs  |
| Gene ID:          | 5925   |
| Forward Sequence: | CAGAAGGTCTGCCAACACCAAC   |
| Reverse Sequence: | TTGAGCACACGGTCGCTGTTAC   |
| ACCN:             | <u><a href="#">NM_000321</a></u> , <u><a href="#">NM_000321.1</a></u> , <u><a href="#">NM_000321.2</a></u> , <u><a href="#">BC040540</a></u> , <u><a href="#">BC040540.1</a></u> , <u><a href="#">BC039060</a></u> , <u><a href="#">NM_000321.3</a></u>  |
| UniProt ID:       | <u><a href="#">P06400</a></u>  |
| Synonyms:         | OSRC; p105-Rb; p110-RB1; pp110; PPP1R130; pRb; RB  |
| 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 <sub>2</sub> 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.   |



[View online »](#)