

## Product datasheet for **HP204596**

### Actin (ACTA1) Human qPCR Primer Pair (NM\_001100)

#### Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	58
Forward Sequence:	AGGTCATCACCATCGGCAACGA
Reverse Sequence:	GCTGTTGTAGGTGGTCTCGTGA
ACCN:	<u><a href="#">NM_001100</a></u> , <u><a href="#">NM_001100.1</a></u> , <u><a href="#">NM_001100.2</a></u> , <u><a href="#">NM_001100.3</a></u> , <u><a href="#">BC012597</a></u> , <u><a href="#">BC012597.1</a></u> , <u><a href="#">BX648545</a></u> , <u><a href="#">NM_001100.4</a></u>
UniProt ID:	<u><a href="#">P68133</a></u>
Synonyms:	ACTA; ASMA; CFTD; CFTD1; CFTDM; MPFD; NEM1; NEM2; NEM3; SHPM
Components:	1 vial of lyophilized qSTAR qPCR primer mix (1 nmol each primer, sufficient for 200 reactions)
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 »](#)