

Product datasheet for **HP205438**

gamma Actin (ACTG1) Human qPCR Primer Pair (NM_001614)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	71
Forward Sequence:	CACCATTGGCAATGAGCGGTTC
Reverse Sequence:	AGGTCTTTGCGGATGTCCACGT
ACCN:	NM_001614 , NM_001614.1 , NM_001614.2 , NM_001614.3 , BC000292 , BC000292.2 , BC001920 , BC004223 , BC007442 , BC009544 , BC009848 , BC010417 , BC010999 , BC012050 , BC015005 , BC015695 , BC015779 , BC017450 , BC018774 , BC018861 , BC023548 , BC039144 , BC053572 , BC063495 , BT019856 , NM_001614.5
UniProt ID:	P63261
Synonyms:	ACT; ACTG; DFNA20; DFNA26; HEL-176
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 ₂ 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.



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