

Product datasheet for **HP200056**

Calpain 3 (CAPN3) Human qPCR Primer Pair (NM_000070)

Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	825
Forward Sequence:	ACCAGGTCCTGAGGATGGAGA
Reverse Sequence:	GACTGTCCAGGTCTGAAGCT
ACCN:	BC007810 , NM_000070 , NM_000070.1 , NM_000070.2 , BC003169 , BC003521 , BC004883 , BC067126 , BC100782 , BC100783 , BC100784 , BC107791 , BC128605 , BC146649 , BC146672 , BT007322 , NM_000070.3
UniProt ID:	P20807
Synonyms:	CANP3; CANPL3; LGMD2; LGMD2A; LGMDD4; LGMDR1; nCL-1; p94
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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