

### CAST-calpastatin Gene

Reference: PTXBC013579

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	BS-17; PLACK; calpain inhibitor; sperm BS-17 component		

**For research use only.**

<b>GENE DESCRIPTION</b>	calpastatin
<b>GENE ID</b>	831
<b>ORIGIN SPECIES</b>	Human
<b>ACCESSIONS</b>	BC013579
<b>VECTOR</b>	pDONR223
<b>NCBI SYMBOL</b>	CAST
<b>LENGTH</b>	ProteoGenix bp
<b>SEQUENCE PRIMERS</b>	Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

#### ORF (Only for reference, product provided without STOP codon)

atgaatcccacagaaccaagcctgtaaaaacagaacctgagaagaagtcacagtcaccaagccaaaaagcctacccaagcagcctcagatcacagaagtaacgatctcacaataaaaaagcagttccagatcagctgaacagcagccatcagagaatacaacagaaccaaaag  
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