

PSMA1-proteasome (prosome, macropain) subunit, alpha type, 1 Gene

Reference: PTXBC002577

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	HC2; HEL-S-275; PROS30; proteasome subunit alpha type-1; 30 kDa prosomal protein; PROS-30; epididymis secretory protein Li 275; macropain subunit C2; macropain subunit nu; multicatalytic endopeptidase complex subunit C2; proteasome (prosome, macropain) su		

For research use only.

GENE DESCRIPTION	proteasome (prosome, macropain) subunit, alpha type, 1
GENE ID	5682
ORIGIN SPECIES	Human
ACCESSIONS	BC002577
VECTOR	pDONR223
NCBI SYMBOL	PSMA1
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

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

atgtttcgaaatcagatgacaaatgacactgtttggagccccaggcaggattcatcaaatgaatatgcaatggaagctgttaacaagggttcagccacagttggtctgaaatcaaaaactcaatgcagtttgggtgcattgaaaaggcgcaatcagagcttcagctcatcagaaaa
aattctccatgttgacaaccatattggtatctcaattgcgggcttactctgtagactgtatgtaatttatgcgtcaggagttgttgattccagattgtattcgatagaccactgctgtgtctgtctgtatctctaatggaagcaagaccagataccaacacagatagccgga
gaccatattgtgtgtctcttattgctgttatgatgatgagccctcacaatttccaaacctgtccatctgctaactatttgcagcagagccatgtccattggagccgttcccaatcagctcgtacttacttggagagacatatgtcgaatttatggagtgaatttaaatgaactagttaaac
atggtctcgtgccttaagagagacgcttcctgcagaacaggacgtgactacaagaatgtttccattggaattgttgtaagacttgaggtttacaatctatgatgatgatgtgtctcattcctggaaggtcttgaagaaagaccacagagaaggcagcctgtcaacctgctgat
gaacctgcagaaaaggctgatgaacaaatgaacattaa