

PSMC6-proteasome (prosome, macropain) 26S subunit, ATPase, 6 Gene

Reference: PTXBC005390

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	CADP44; HEL-S-73; P44; SUG2; p42; 26S protease regulatory subunit 10B; 26S protease regulatory subunit S10B; 26S proteasome AAA-ATPase subunit RPT4; conserved ATPase domain protein 44; epididymis secretory protein Li 73; proteasome (prosome, macropain) 26		

For research use only.

GENE DESCRIPTION	proteasome (prosome, macropain) 26S subunit, ATPase, 6
GENE ID	5706
ORIGIN SPECIES	Human
ACCESSIONS	BC005390
VECTOR	pDONR223
NCBI SYMBOL	PSMC6
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

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

atggcggaccctagagataaggcgttcagactaccgcaagaagttgcttgaacacaaggagatcgacggccgtcttaaggagtttaagggaacaataaaagaacttaccagcagtagtaaaagtctgaaatgatctgaaggccctacagagtggtgggcagatcgtgggtgaagtgccttaaacagtttaactgaagaaaaattcattgttaagctaccaatggaccaagatatgttgggtgtgtcgtcagacgttgacaaaaagtaagctgaagccaggaacaagagttgctttggatagactactaactatcatgagatattgccgagagagtgatccactggtttatacatgtctcatgaggaccctgggaatttcttattctgagattggagggtatcagaacagatccgggaattaaagagagtgatagaattacctcttacaacccagagttatttcagcgtgttaggaataatacctccaaaggctgtttgttatatggaccaccaggtacgggaaaaacactcttggcacgagccgttctagccagctggactgcaatttctaaagggtttagtcttagtttagacaaagtacattggtgaaagtgtcgtttgatcagagaaatgttaattatgctagagatcatcaaccatgcatcatlittatggatgaatagatgctattggtgtcgtcgtgtttctgagggtacttcagctgacagagagattcagagaacgttaattggagttactgaatcaaatggatgattgatactctgcatagagttaaatgatcatggctacaacagaccagatcacctggtctgtcgtccagggaagattagatagaataatcatattgattgccaaatgaacaaagcaagattagacatactgaaaatccatgcaggtcccatfacaaagcatggtgaatagattatgaagcaattgtgaagctttcggatggcttaattggagcagatctgagaaatgtttgactgaagcaggtatgttcgcaattcgtctgcatgatgttttagtacaggaagactcatgaagcagtcagaaaagtggctgattctaagaagctggagttctaattggactacaacctgtgtaa