

PSMF1-proteasome (prosome, macropain) inhibitor subunit 1 (PI31) Gene

Reference: PTXBC126462

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	PI31; proteasome inhibitor PI31 subunit; proteasome (prosome, macropain) inhibitor subunit 1 (PI31); proteasome inhibitor subunit 1		

For research use only.

GENE DESCRIPTION	proteasome (prosome, macropain) inhibitor subunit 1 (PI31)
GENE ID	9491
ORIGIN SPECIES	Human
ACCESSIONS	BC126462
VECTOR	pDONR223
NCBI SYMBOL	PSMF1
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)

atggcgggctggaggtactgttcgcatcgccagcgcggccatcacctgcaggcaggcgcgctcgtctcttcttcattgggaagtgtgacacacggttactgcggctgggtgtcggtagaccgcccgtccaatgataagaagtcagaactgctgccagctgggtggaacaacaataaagacctgtatgtctccggtatgagtataaggatgggtccagaagctcctgtgaaagccatcacctgtggagagcagcatgatcctcaatgtgctggaatgtgctcacagcaagtggcagacttgacctgaacttgatgattatcgatgcagaacacctgggtgacttccagggacctacaagaacagtgaggagcttcggtctcgtattgtgtctggaatcatcacacctatccatgagcagtggggaaaaggctaaatgaagcagtcacccacgggagttccccctgctaccgccagagaggtggaccactccggatctccacacccacacaccagtcggcagcctccctgtgatccctgggcccgtttgtgtcggggagaagacttagaccctttggccctcggagaggtggcatgattgtggatccctgagatctggcttcccaagagcacttattgaccttctcaggcctccgaaccgacttctcaggcgtgtgccccaggagctcgtttgaccttggacccattgggaccagccacccggacctaaccagaccatctccccgcgggtacgatgacatgtacctga