

PSMD3-proteasome (prosome, macropain) 26S subunit, non-ATPase, 3 Gene

Reference: PTXBC004859

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	P58; RPN3; TSTA2; 26S proteasome non-ATPase regulatory subunit 3; 26S proteasome regulatory subunit RPN3; 26S proteasome regulatory subunit S3; proteasome (prosome, macropain) 26S subunit, non-ATPase, 3; proteasome subunit p58; tissue specific transplanta		

For research use only.

GENE DESCRIPTION	proteasome (prosome, macropain) 26S subunit, non-ATPase, 3
GENE ID	5709
ORIGIN SPECIES	Human
ACCESSIONS	BC004859
VECTOR	pDONR223
NCBI SYMBOL	PSMD3
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)

atgaagcaggagggtcggcgccgcccggcgccgacaaaggcgaaccgcccggcgaggagaacaagaacccccaccgcccggcgccccccaggatgtggagatgaagaggaggcagcgacgggtggcgggtcaacggggaggcagacggcgaagacggc
ggcgcgacgggctgagcactccagcgagagctggacacagtcaccttggaggacatcaaggagcacgtgaacacgctagagaagcggttcaggcaaggagccgagattcgtctcggggccctgcggatgctcctccacatcacgcgcctcaaccatgttctgtataag
gctgtgcagggtcttctcactcaataatgccactcgagacttttgcctccctctcggaaagagccatggacacagaggtgattacagttccgtcccgacgggaaaagctgcgtcgacacccctcctcctgaagtggaaagcctatcctcaactcctcgtgtcatcttcatgatgaa
cagcaagcgtacaaagaggcagagaagatctctgatgatctgatgcagaagatcgtactcagaaccgcccggccctagacctttagccgcaaaagtgttactattatcacgccgggtctatgatttcttggaacagctggatgtgtgcagcttctgcatgctcggctccggacag
ctacgcttcggcatgacgcagacggcgaggccacccctgtgaacctcctgctgcggaattacctacactacagctgttacgaccaggtgagaagctggtgtccaagtctgtgttccagagcagggcacaacaacagagtgggccagggtaccttactacacaggcgcaatcaaacg
atccagctggagctcagagggccggagaaagatgaccaacgcccctcgaaggccctcagcacacagctgtcggcttcaaacagacgggtgcacaagcttctcatctgtgtgagctgttgcgtggggagatccctgaccggctgcagttccggacccctccctcaagcgtcact
catgccctatttcttctgactcaagctgtcaggacaggaaacctagccaagttaaccaggtcctggatcagtttggggagaagtttcaagcagatgggacctacacccaattatccggctcggcacaacgtgattaagacaggtgtacgcatgatcagcctctctattcccgaatctct
tggtgacatcgcggcgaagctgcagttggatagccccgaagatgagagttcattgttgccaaggccatccggatggtgtcattgagccagcatcaaccacgagaagggtatgtccaatccaaggagatgattgacatctattccacccgagagccccagctagccttccaccag
gcattccttctgctagatataccacaatgtctgtcaaggccatgaggttctcccaaatgttacaacaaggacttggagctgcagaggaaacgcgtgagcgagaacacagcaggacttggagtttgcgaaggagatggcagaagatgatgatgacagcttccctga