

SERPINB1-serpin peptidase inhibitor, clade B (ovalbumin), member 1 Gene

Reference: PTXBC009015

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	ELANH2; HEL-S-27; HEL57; LEI; M/NEI; MNEI; PI-2; PI2; leukocyte elastase inhibitor; epididymis luminal protein 57; epididymis secretory protein Li 27; peptidase inhibitor 2; protease inhibitor 2 (anti-elastase), monocyte/neutrophil derived; serine (or cys		

For research use only.

GENE DESCRIPTION	serpin peptidase inhibitor, clade B (ovalbumin), member 1
GENE ID	1992
ORIGIN SPECIES	Human
ACCESSIONS	BC009015
VECTOR	pDONR223
NCBI SYMBOL	SERPINB1
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)

atggagcagctgagctcagcaaacacccgcttcgcttgacgtgttctggcggttgagtgagaacaatccgctggaacatcttcatctcccttcagcatttcatctgctatggccatggtttttctggggaccagaggttaacacggcagcagcgttccaagacttccatttcaacac
gggtgaagaggttcatcgaagattccagagctgtaafgctgatalcaacaacgtggagcgtcttattctgaaactgctaagattatattggagagaaaaactacaatttcttctgagttctggtttcgaactcagaaaaatatggtgctgacgtggccagtggtgatttccagcatgcctct
gaagatgcaaggaagaccataaacacagtggtgcaagggacagacagaaggaataatccggaactgttggtctcgggcatggttgataacatgaccaactgtgtgtagtaaatgccatctatttcaagggaactggaaggataaattcatgaagaagccacgacgaatgcacattca
gattgaataagaagacagaaaaactgtgaaatgatgtatcagaagaaaaattgcatatggctacatcgaggaccttaagtgcgtgtgctggaactgccttaccagggcaggagctcagcatggtcatctgctgccggatgacattgaggacaggtccacgggcctgaagaagat
tgaggacagttgacttggaaaaagtgcagtgagtgactaaacctgagaatctgatttattgaagttaattgacgttgccaggttcaaaactggaagagattacactctcaactccgacctgccccgctaggtgtgcaggatctttaaactagcaaggtgatctgtctggcatgc
aggagccagagatattttatcaaaaattgccacaagtcattgtggaagtgaatgaagagggacagagggcgagctgccacagcaggcatcgcaactttctgcatgttgatgcccgaaagaaatttctgcccagaccatccattcttttattcggcataatttctcaggtagcatc
ctattctggggagattttctcccttag