

Leukocyte elastase inhibitor

Catalog No: #AP79486



Package Size: #AP79486-1 50ug #AP79486-2 100ug #AP79486-3 1mg

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Description

Product Name	Leukocyte elastase inhibitor
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% by SDS-PAGE
Species Reactivity	Human
Immunogen Description	1-151AA
Other Names	ELANH2,MNEI,PI2,Monocyte/neutrophil elastase inhibitor,Peptidase inhibitor 2,Serpin B1,EI,PI-2
Accession No.	P30740Gene name:SERPINB1
Uniprot	P30740
GeneID	1992;
Calculated MW	16.61
Tag Info	His
Formulation	50mM NaH ₂ PO ₄ , 500mM NaCl Buffer with 500mM Imidazole,10%glycerol(PH8.0)
Storage	Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Background

Regulates the activity of the neutrophil proteases elastase, cathepsin G, proteinase-3, chymase, chymotrypsin, and kallikrein-3. Also functions as a potent intracellular inhibitor of granzyme H.

References

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Note: This product is for in vitro research use only