

Recombinant Horse SERPINA1 protein, His-tagged

Cat. No. SERPINA1-256H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Horse SERPINA1(aa 1-53) fused with His tag was expressed in Mammalian Cells.
Species	Horse
Source	Mammalian Cells
ProteinLength	aa 1-53
Description	SERPINA1 also called Alpha-1-antiproteinase 1 is an important protein in many functions.
Form	Tris-based buffer,50% glycerol
Molecular Mass	5,943 Da
AA Sequence	EDLQGDAVPE TSATKDDNEX PEMIPMSLPP ELEINKPFIL IYDDNTKSP LFV
Purity	>90%
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.Small volumes of Alpha-1-antiproteinase 1 recombinant protein may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require

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to ship with dry ice.

Storage

Store at -20 centigrade, for extended storage, conserve at -20 centigrade or -80 centigrade.

GENE INFORMATION
Gene Name

SERPINA1 serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 1 [*Equus przewalskii*]

Official Symbol

SERPINA1

Synonyms

serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 1

Gene ID

103562397

mRNA Refseq
Protein Refseq
MIM
UniProt ID

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