

## Recombinant Horse SERPINA1 protein, His-tagged

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

### SPECIFICATION

<b>Product Overview</b>	Recombinant Horse SERPINA1(aa 1-53) fused with His tag was expressed in Mammalian Cells.
<b>Species</b>	Horse
<b>Source</b>	Mammalian Cells
<b>ProteinLength</b>	aa 1-53
<b>Description</b>	SERPINA1 also called Alpha-1-antiproteinase 1 is an important protein in many functions.
<b>Form</b>	Tris-based buffer,50% glycerol
<b>Molecular Mass</b>	5,943 Da
<b>AA Sequence</b>	EDLQGDAVPE TSATKDDNEX PEMIPMSLPP ELEINKPFIL IYDDNTKSP Lfv
<b>Purity</b>	>90%
<b>Notes</b>	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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