

# Recombinant Human SERPINA1

Catalog No: #GP11012



Package Size: #GP11012-1 100ug

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## Description

Product Name	Recombinant Human SERPINA1
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 25-307 amino acids of human serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 1
Target Name	serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 1
Other Names	PI; A1A; AAT; PI1; A1AT; PRO2275; alpha1AT
Accession No.	Swissprot:P01009Gene Accession:BC011991
Uniprot	P01009
GeneID	5265;
Storage	-20~-80°C, pH 7.6 PBS

## Background

The protein encoded by this gene is secreted and is a serine protease inhibitor whose targets include elastase, plasmin, thrombin, trypsin, chymotrypsin, and plasminogen activator. Defects in this gene can cause emphysema or liver disease. Several transcript variants encoding the same protein have been found for this gene.

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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