

Human recombinant Serpin A1/alpha 1-Antitrypsin protein

Catalog Number: PROTP01009-1

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Overview

Product Name	Human recombinant Serpin A1/alpha 1-Antitrypsin protein
Description	Human recombinant Serpin A1/alpha 1-Antitrypsin protein expressed in E.coli with Non-Tagged. Sequence domain: 25-418aa. Application(s): SDS-PAGE.
Size	Starting from 20ug
Tag	Non-Tagged
Form	Liquid
Source	E.coli
Formulation	20mM Tris-HCl buffer (pH 7.5) containing 10% glycerol, 1mM DTT, 2mM EDTA

Concentration

1mg/ml (determined by Bradford assay)

Storage

Can be stored at 2°C to 8°C for 1 week. For long-term storage, aliquot and store at -20°C to -80°C. Avoid repeated freeze-thaw cycles. (Ships with gel ice.)

Purity

> 90% by SDS-PAGE

Amino Acid Sequence

Human, P01009, 25-418aa; MEDPQGDAAG KTDTSHTDQD HPTFNKITPN LAEFAFSLYR QLAHQSNSTN IFFSPVSIAT AFAMLSLGTK
ADTHDEILEG LNFNLTEIPE AQIHEGFQEL LRTLNPQDSQ LQLTTGNGLF LSEGLKLVDK FLEDVKKLYH SEAFVNFGD TEEAKKQIND
YVEKGTQGKI VDLVKELDRD TVFALVNYIF FKGKWERPFE VKDTEEDFDH VDQVTTVKVP MMKRLGMFNI QHCKKLSSWV LLMKYLGNAT
AIFFLPDEGK LQHLENELTH DIITKFLNE DRRSASLHLP KLSITGTYDL KSVLGQLGIT KVFSNGADLS GVTEEAPLKL SKAVHKAVLT IDEKGTEAAG
AMFLEAIPMS IPPEVKFNKP FVFLMIDQNT KSPLFMGKVV NPTQK

Usage

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