

Product Datasheet

Recombinant Human Serpin A12 Protein NBP2-61357-5ug

Unit Size: 5ug

Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.

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NBP2-61357-5ug**Recombinant Human Serpin A12 Protein**

Product Information	
Unit Size	5ug
Concentration	Lyoph
Storage	Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.
Preservative	No Preservative
Reconstitution Instructions	Recommended to centrifuge prior to opening. Reconstitute in sterile distilled water or aqueous buffer containing 0.1% BSA to a concentration of 0.1-1.0mg/mL.
Purity	>98%, by SDS-PAGE and HPLC
Buffer	Lyophilized from a 0.2 um filtered concentrated solution in 20 mM Tris-HCl, pH 8.0, 150 mM NaCl, with 0.02 % Tween-20.
Target Molecular Weight	45.1 kDa

Product Description	
Description	<p>A single non-glycosylated polypeptide chain containing 394 amino acids corresponding to Serpin A12 Source: <i>E. coli</i></p> <p>Uniprot ID: Q8IW75</p> <p>Amino Acid Sequence: LKPSFSPRNY KALSEVQGWK QRMAAKELAR QNMDLGFKLL KKLAFYNPGR NIFLSPLSIS TAFSMLCLGA QDSTLDEIKQ GFNFRKMPEK DLHEGFHYII HELTQKTQDL KLSIGNTLFI DQRLQPQRKF LEDAKNFYSA ETILTQNFQNL EMAQKQINDF ISQKTHGKIN NLIENIDPGT VMLLANYIFF RARWKHEFDP NVTKEEDFFL EKNSSVKVPM MFRSGIYQVG YDDKLSCTIL EIPYQKNITA IFILPDEGKL KHLEKGLQVD TFSRWKTLLS RRVVDVSVPR LHMTGTFDLK KTLSYIGVSK IFEEHGD LTK IAPHRSLKVG EAVHKAELKM DERGTEGAAG TGAQTLPMET PLVVKIDKPY LLLIYSEKIP SVLFLGKIVN PIGK</p>
Gene ID	145264
Gene Symbol	SERPINA12
Species	Human
Details of Functionality	Data Not Available.
Endotoxin Note	Less than 0.1 EU/ug of Serpin A12 as determined by LAL method.





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Products Related to NBP2-61357-5ug

210-TA-005	TNF-alpha [Unconjugated]
DY4410	Serpin A12 [Biotin]
M6000B-1	IL-6 [HRP]
DCP00	CCL2/JE/MCP-1 [HRP]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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