

Recombinant bovine Serpin A3-2

Catalog No: #AP73003



Package Size: #AP73003-1 20ug #AP73003-2 100ug #AP73003-3 1mg

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Recombinant bovine Serpin A3-2
Brief Description	Recombinant Protein
Host Species	Yeast
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:25-411aaSequence Info:Full Length
Accession No.	A2I7M9
Uniprot	A2I7M9
GeneID	100272170;
Calculated MW	45.6 kDa
Tag Info	N-terminal 6xHis-tagged
Target Sequence	LPENVVVKDQHRRVDGHTLASSNTDFAFSLYKQLALKNPKNVILSPLSVSIALAFLSLGARGSTLTEILEGLKF NLTEIQEKEIHHSFQHLQLALNQPSNQLQLSVGNAMFVQEELKLLDKFIEDAQVLYSSEAFPTNFRDSEAAARSLI NDYVKNKTQGKIEELFKYLSRTELVLVNYIYFKAQWKTPFDPKHTEQAEFHVSDNKTVEVPMMTLDLETPYF RDEELGCTLVELTYTSNDSALFILPDEGKMRDLEAKLTPETLTRWRNSLQPRRIHELKPKFSIKSNYELNDILS QLGIRKIFANADLSGITGTADLVVSQVVHGAALDVDEEGTEGVAATGIGIERTFLRIIVRVNRPFLIAVVLKDTQSII FLGKVTNPSEA
Formulation	Tris-based buffer50% glycerol
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C,-80°C. The shelf life of lyophilized form is 12 months at -20°C,-80°C.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Background

Serine protease inhibitor.

References

An original SERPINA3 gene cluster elucidation of genomic organization and gene expression in the Bos taurus 21q24 region.Pelissier P., Delourme D., Germot A., Blanchet X., Becila S., Maftah A., Leveziel H., Ouali A., Bremaud L.BMC Genomics 9:151-151(2008)Research Topic:Others

Note: This product is for in vitro research use only