

Recombinant Mouse Serine protease inhibitor A3N(Serpina3n)

Catalog No: #AP76553

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Package Size: #AP76553-1 20ug #AP76553-2 100ug #AP76553-3 1mg

Description

Product Name	Recombinant Mouse Serine protease inhibitor A3N(Serpina3n)
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:21-418aaSequence Info:Full Length
Accession No.	Q91WP6
Uniprot	Q91WP6
Calculated MW	60.8 kDa
Tag Info	N-terminal 6xHis-SUMO-tagged
Target Sequence	SFPDGTLGMDAAVQEDHDNGTQLDSLTLASINTDFAFSLYKELVLKNPDKNIVSPLSISAALAVMSLGAKGNT LEEILEGLKFNLTTETSEADIHQGFHLLQRLNQPDKDQVQISTGSALFIEKRQQLTEFQEAKTLYQAEFTADF QQPRQAKKLINDYVRKQTQGMKELVSDLDKRTLMLVFNVIYFKAKWKVPFDPLDTFKSEFYAGKRRPVIVPM MSMEDLTPYFRDEELSCTVVELKYGNASALFILPDQGRMQQVEASLQPETLRKWKNSLKPRMIDELHLPKF ISTDYSLEDVLSKLGIREVFSTQADLSAITGKDLRVSQVVKAVLDVAETGTEAAAATGVKFPMSAKLYPLTV YFNRPFLLIMIFDTETEIAPFIAKIANPK
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.

References

Isolation of two cDNAs encoding novel alpha-1-antichymotrypsin-like proteins in a murine chondrocytic cell line.Inglis J.D., Lee M., Davidson D.R., Hill R.E.Gene 106:213-220(1991)Research Topic:Others

Note: This product is for in vitro research use only