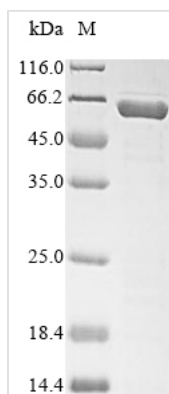




Recombinant Mouse Serine protease inhibitor A3N (Serpina3n)

Product Code	CSB-EP835578MO
Relevance	The single human alpha1-antichymotrypsin gene (SERPINA3) is represented by a cluster of 14 individual murine paralogs.
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.
Uniprot No.	Q91WP6
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Mus musculus (Mouse)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	FPDGTLGMDAAVQEDHDNGTQLDSLTLASINTDFAFSLYKELVLKNPDKNIVFS PLSISAALAVMSLGAKGNTLEEILEGLKFNLTTETSEADIHQQGFHLLQRLNQPK DQVQISTGSALFIEKRQQILTEFQEAKTLYQAEAFADFDQPRQAKKLINDYV RKQTQGMIELVSDLDKRTLMLVLVNYIYFKAKWKVPFDPLDTFKSEFYAGKRR PVIVPMMSMEDLTTPYFRDEELSCTVVELKYTGNASALFILPDQGRMQQVEAS LQPETLRKWKNSLKPRLMIDELHLPKFSISTDYSLEDVLSKLGIREVFSTQADLSA ITGTKDLRVSQVVHKAVLDVAETGTEAAAATGVKFPMSAKLYPLTVYFNRPF IMIFDTETEIAPFIAKIANPK
Lead Time	3-7 business days
Research Area	Others
Source	E.coli
Gene Names	Serpina3n
Protein Names	Spi2
Expression Region	21-418aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	60.8 kDa
Protein Description	Full Length of Mature Protein
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.