





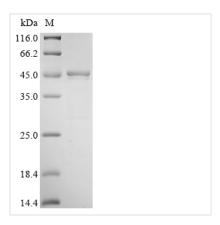
## Recombinant Mouse Serine protease inhibitor A3N (Serpina3n)

Product Code         CSB-YP835578MO           Relevance         The single human alpha1-antichymotrypsin gene (SERPINA3) is reparent a cluster of 14 individual murine paralogs.           Abbreviation         Recombinant Mouse Serpina3n protein           Storage         The shelf life is related to many factors, storage state, buffer ingredite storage temperature and the stability of the protein itself. Generally, of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized 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 90% as determined by SDS-PAGE.           Sequence         FPDGTLGMDAAVQEDHDNGTQLDSLTLASINTDFAFSLYKELVLKN PLSISAALAVMSLGAKGNTLEEILEGLKFNLTETSEADIHQGFGHLLDQVQISTGSALFIEKRQQILTEFQEKAKTLYQAEAFTADFQQPRQARQARKAQTQGMIKELVSDLDKRTLMVLVNYIYFKAKWKVPFDPLDTFKSE PVIVPMMSMEDLTTPYFRDEELSCTVVELKYTGNASALFILPDQGR LQPETLRKWKNSLKPRMIDELHLPKFSISTDYSLEDVLSKLGIREVFITGTKDLRVSQVVHKAVLDVAETGTEAAAATGVKFVPMSAKLYPLTIMIFDTETEIAPFIAKIANPK           Research Area         Others	presented by
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PLSISAALAVMSLGAKGNTLEEILEGLKFNLTETSEADIHQGFGHLLDQVQISTGSALFIEKRQQILTEFQEKAKTLYQAEAFTADFQQPRQARKQTQGMIKELVSDLDKRTLMVLVNYIYFKAKWKVPFDPLDTFKSEPVIVPMMSMEDLTTPYFRDEELSCTVVELKYTGNASALFILPDQGRLQPETLRKWKNSLKPRMIDELHLPKFSISTDYSLEDVLSKLGIREVFITGTKDLRVSQVVHKAVLDVAETGTEAAAATGVKFVPMSAKLYPLTIMIFDTETEIAPFIAKIANPK  Research Area  Others	
	QRLNQPK KKLINDYV EFYAGKRR RMQQVEAS FSTQADLSA
Venet	
<b>Source</b> Yeast	
Target Names Serpina3n	
Protein Names Spi2	
Expression Region 21-418aa	
<b>Notes</b> Repeated freezing and thawing is not recommended. Store working 4°C for up to one week.	aliquots at
Tag Info N-terminal 6xHis-tagged	
Mol. Weight 46.8 kDa	
Protein Length Full Length of Mature Protein	



## **CUSABIO TECHNOLOGY LLC**





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

## **Shelf Life**

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.