



Recombinant Hydra vulgaris Antistasin

Product Code	CSB-YP340038HXN
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.	P38977
Product Type	Recombinant Protein
Immunogen Species	Hydra vulgaris (Hydra) (Hydra attenuata)
Purity	>85% (SDS-PAGE)
Sequence	E CNKIQCRMFC KFGFQQDENG CDICKCAERP EKKCSNRYCK MLCPEGFQVD ANGCQICRCK RALEAPEKK CDGLKQCKMH CENGFVRDEN GCPKCECSKC KQFQCLIFCP HGNEVDENGK KTCKCKAAPE KKKCDDLKQC RMFCENGFVR DENGCKKCEC NKCKNFICQI FCEYGNVVDE NGCKTCKCNS KPLKLSLHCR
Source	Yeast
Protein Names	Recommended name: Antistasin Short name= ATS Alternative name(s): Blood coagulation factor Xa/proclotting enzyme inhibitor
Expression Region	20-220
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
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.