





Recombinant Gloydius halys Snake venom serine protease pallabin (JZTHR5)

| Product Code | CSB-MP896642GGQ |
|-------------------|--|
| Abbreviation | JZTHR5 |
| 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. | Q9YGJ2 |
| Product Type | Recombinant Protein |
| Immunogen Species | Gloydius halys (Chinese water mocassin) (Agkistrodon halys) |
| Purity | >85% (SDS-PAGE) |
| Sequence | VIGGDE CNINEHRFLV ALYTSRTLFC GGTLINQEWV LTAAHCNMED IQIKLGMHSK KVPNEDEQKR VPKEKFFCLS SKNYTLWDKD IMLIRLDSPV KNSAHIAPLS LPSSPPSVGS DCRTMGWGRI SSTKETYPDV PHCVNINLLE YEMCRAPYPE FELPATSRTL CAGILEGGKD TCVGDSGGPL ICNGQSQGIA SWGDDPCAQP HRPAAYTKVF DHLDWIENII AGNTDASCPP |
| Source | Mammalian cell |
| Target Names | JZTHR5 |
| Protein Names | Recommended name: Snake venom serine protease pallabin Short name= SVSP EC= 3.4.21 |
| Expression Region | 25-260 |
| 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. |