





## Recombinant Gloydius blomhoffii Disintegrin halysin,Yeast

Product Code         CSB-YP322037GGN           Relevance         Inhibits fibrinogen interaction with platelets. Acts by binding to alpha-Ilb/beta-3 (ITGA2B/ITGB3) on the platelet surface and inhibits aggregation induced by ADP, thrombin, platelet-activating factor and collagen.           Abbreviation         Recombinant Gloydius blomhoffii Disintegrin halysin protein           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. The shelf life of lyophi		
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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. P21858  Alias Platelet aggregation activation inhibitor  Product Type Recombinant Protein  Immunogen Species Gloydius blomhoffii (Mamushi) (Agkistrodon halys blomhoffi)  Purity Greater than 90% as determined by SDS-PAGE.  Sequence EAGEECDCGSPGNPCCDAATCKLRQGAQCAEGLCCDQCRFMKKGTVCRIAR GDDMDDYCNGISAGCPRNPF  Research Area Others  Source Yeast  Protein Names Recommended name: Disintegrin halysin Alternative name(s): Platelet aggregation activation inhibitor  Expression Region 1-71aa  Notes Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.  Tag Info N-terminal 6xHis-tagged  Mol. Weight 9.5kDa  Protein Length	Abbreviation	Recombinant Gloydius blomhoffii Disintegrin halysin protein
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Image	Protein Length	Full Length
	Image	



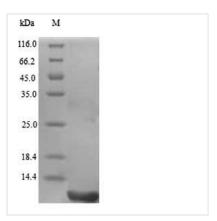
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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

## 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**

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