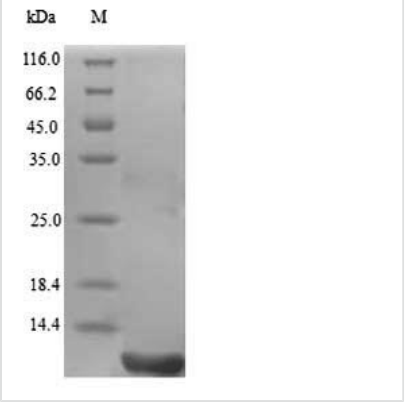
Recombinant Gloydius blomhoffii Disintegrin halysin,Yeast

Product Code	CSB-YP322037GGN
Relevance	Inhibits fibrinogen interaction with platelets. Acts by binding to alpha-IIb/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.
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	EAGEECDCGSPGNPCCDAATCKLRQGAQCAEGLCCDQCRFMKKGTVCRIARGDDMDDYCNGISAGCPRNPF
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	Full Length
Image	



(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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