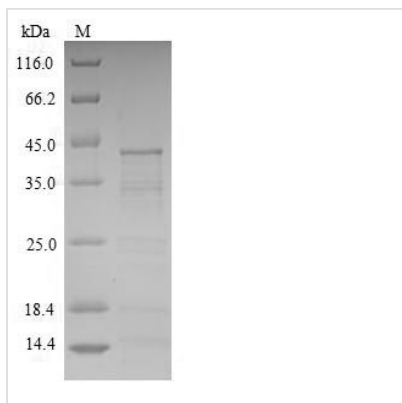




Recombinant Tachypleus tridentatus Tachylectin-2

Product Code	CSB-EP634622TAH
Relevance	Lectin that binds specifically to N-acetylglucosamine and N-acetylgalactosamine. Is part of the innate immunity host defense system of the horseshoe crab.
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.	Q27084
Storage Buffer	Tris-based buffer, 50% glycerol
Alias	Lectin L10c
Product Type	Recombinant Protein
Species	Tachypleus tridentatus (Japanese horseshoe crab)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	VGGESMLRGVYQDKFYQGTYPQNKNDNLARATLIGKGGWSNFKFLFLSPG GELYGVLNDKIYKGTPPTHNDNDNWMGRAKKIGNGGWNQFQFLFFDPNGYLY AVSKDKLYKASPPQSDTDNWIARATEIGSGGWSGFKFLFFHPNGYLYAVHGQ QFYKALPPVSNQDNWLARATKIGQGGWDTFKFLFFSSVGTFLFGVQGGKFYED YPPSYAHDNLARAKLIGNGGWDDFRFLFF
Research Area	Others
Source	E.coli
Gene Names	N/A
Expression Region	20-255aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	42.8kDa
Protein Description	Full Length of Mature Protein
Image	



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