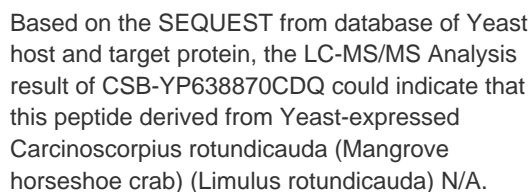
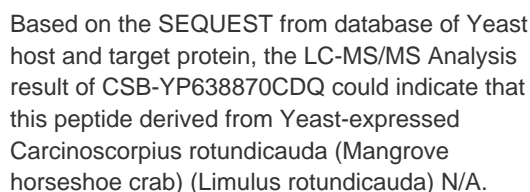
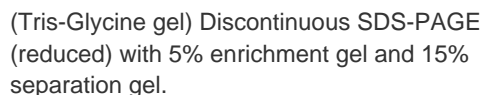




Recombinant Carinoscorpius rotundicauda Limulus clotting factor C, partial

Product Code	CSB-YP638870CDQ
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.	Q26422
Product Type	Recombinant Protein
Immunogen Species	Carcinoscorpius rotundicauda (Mangrove horseshoe crab) (Limulus rotundicauda)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	SSQPSTVDLASKVKLPEGHYRVGSRAIYTCESRYEYELLGSQGRRCDNSNGNWS GRPASCIPVCGRSDSPRSPFIWNGNSTEIGQWPWQAGISRWLADHNMWFLQ CGGSLLNEKWIVTAAHCVTYSATAEIIDPNQFKMYLGKYYRDDSRRDDYVQVR EALIEHVNPNYDPGNLNFIDIALIQLKTPVTLTRVQPICLPTDITREHLKEGTLA VVTGWGLNENNTYSETIQQAVLPVVAASTCEEYKEADLPLTVTENMFCAGY KKGRYDACSGDSGGPLVFADDSRTERRWVLEGIVSWGSPSGCGKANQYGG FTKVNVLFSWIRQFI
Lead Time	Delivery time may differ from different purchasing way or location, please kindly consult your local distributors for specific delivery time.
Research Area	Others
Source	Yeast
Protein Names	Recommended name: Limulus clotting factor C Short name= FC EC= 3.4.21.84 Cleaved into the following 4 chains: 1. Limulus clotting factor C heavy chain 2. Limulus clotting factor C light chain 3. Limulus clotting factor C chain
Expression Region	691-1019aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged
Mol. Weight	39.2 kDa
Protein Description	Partial
Image	



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.