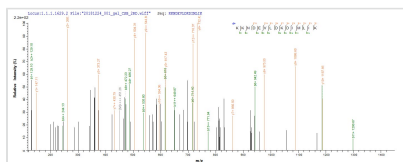




# Recombinant Protobothrops flavoviridis Thrombin-like enzyme flavoxobin (TLF1)

<b>Product Code</b>	CSB-EP356569EZB
<b>Abbreviation</b>	Recombinant Protobothrops flavoviridis TLF1 protein
<b>Storage</b>	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.
<b>Uniprot No.</b>	P05620
<b>Storage Buffer</b>	Tris-based buffer,50% glycerol
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Protobothrops flavoviridis (Habu) (Trimeresurus flavoviridis)
<b>Purity</b>	Greater than 85% as determined by SDS-PAGE.
<b>Sequence</b>	VIGGDECNINEHPFLVALYDAWSGRFLCGGTLINPEWVLTAAHCD SKNFKMKL GAHSKKVLNEDEQIRNPKEKFCIPNKKNDEVLDKDIMLIKLDSPVSYSEHIAPLS LPSSPPSVGSVCRIMGWGSITPVEETFPDVPHCANINLLDDVECKPGYPELLPE YRTLCAVLQGGIDTCGFDSGTPLICNGQFQGIVSYGGHPCGQSRKPGIYTKV FDYNAWIQSIIAGNTAATCLP
<b>Research Area</b>	Others
<b>Source</b>	E.coli
<b>Target Names</b>	TLF1
<b>Protein Names</b>	Recommended name: Thrombin-like enzyme flavoxobin Short name= SVTLE EC= 3.4.21.74 Alternative name(s): Fibrinogen-clotting enzyme Habutobin Snake venom serine protease 1 Short name= SVSP
<b>Expression Region</b>	25-260aa
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	N-terminal 10xHis-tagged and C-terminal Myc-tagged
<b>Mol. Weight</b>	33.1 kDa
<b>Protein Length</b>	Full Length of Mature Protein

## Image



Based on the SEQUEST from database of E.coli host and target protein, the LC-MS/MS Analysis result of CSB-EP356569EZB could indicate that this peptide derived from E.coli-expressed Protobothrops flavoviridis (Habu) (Trimeresurus flavoviridis) TLF1.

