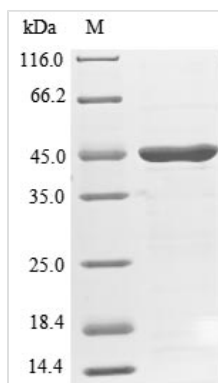




Recombinant Human Endophilin-A2 (SH3GL1)

Product Code	CSB-EP859949HUb0
Relevance	Implicated in endocytosis. May recruit other proteins to membranes with high curvature
Abbreviation	Recombinant Human SH3GL1 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.	Q99961
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	MSVAGLKKQFYKASQLVSEKVGGAEGTKLDDDFKEMEKKVDVTSKAVTEVLA RTIEYLQPNPASRAKL TMLNTVSKIRGQVKNPGYPQSEGLLGECMIRHGKELG GESNFGDALLDAGESMKRLAEVKDSL DIEVKQNFIDPLQNLCEKDLKEIQHHLK KLEGRRLD F DYKKKRQGGKIPDEELRQALEKFEESEKEVAETSMHNLLETDIEQV SQLSALVDAQLDYHRQAVQILDELA EKLKRRMREASSRPKREYKPKPREPFDL GEPEQSNGGFPCTTAPKIAASSSFRSSDKPIRTPSRSMPLDQPSCKALYDFE PENDGELGFHEGDVITLTNQIDENWYEGMLDGQSGFFPLSYVEVLVPLPQ
Research Area	Cell Biology
Source	E.coli
Target Names	SH3GL1
Protein Names	EEN fusion partner of MLL (Endophilin-2) (Extra eleven-nineteen leukemia fusion gene protein) (EEN) (SH3 domain protein 2B) (SH3 domain-containing GRB2-like protein 1 CNSA1) (SH3D2B)
Expression Region	1-368aa
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	45.0 kDa
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

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.