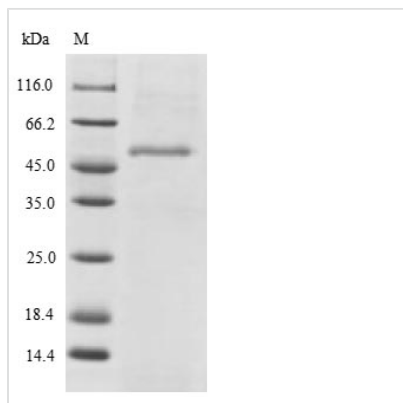




Recombinant Human Endophilin-B2 (SH3GLB2)

Product Code	CSB-EP868296HU
Abbreviation	Recombinant Human SH3GLB2 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.	Q9NR46
Alias	SH3 domain-containing GRB2-like protein B2
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	MDFNMKKLASDAGIFFTRAVQFTEEKFGQAEKTELDAHFNLLARADSTKNWT EKILRQTEVLLQPNPSARVEEFLYEKLDKRVPSRVVTNGELLAQYMADAASELG PTTPYGKTLIKVAEAEKQLGAAERDFIHTASISFLTPLRNFLEGDWKTISKERRL LQNRRLDLDAACKARLKKAKAAEAKATTVPDFQETRPRNYILSASASALWNDEV DKAEQELRVAQTEFDRQAEVTRLLLLEGISSTHVNHRLCLHEFVKSQTTYAQC YRHMLDLQKQLGRFPGTFVGTTEPASPLSSTSPTTAAATMPVVPSVASLAPP GEASLCLEEVAPPASGTRKARVLYDYEAADSSELALLADELITVYSLPGMDPD WLGIRGNKKKGKVPVTYLELLS
Research Area	Cancer
Source	E.coli
Target Names	SH3GLB2
Expression Region	1-395aa
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	60.0kDa
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.