



Recombinant Rat Endophilin-B2 (Sh3glb2)

Product Code	CSB-EP712711RA
Abbreviation	Sh3glb2
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.	Q5PPJ9
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	>85% (SDS-PAGE)
Sequence	MDFNMKKLAS DAGIFFTRAV QFTEEKFGQA EKTELDHFE NLLARADSTK NWTERILRQT EVLLQPNPSA RVEEFLYEKL DRKVPSRVTN GELLAQYMAE AASELGPNTF YGKTLMKVSE AEKRLGAAER DFIHTASLSF LTPLRNFLEG DWKTISKERR LLQNRRLDLD ACKARLKKAK AAEAKATCEG DTVPDFQETR PRNYILSASA SALWNDEVDK AEQELRAAQT EFDRQAEVTR LLLEGISSAH VNHLRCLHEF VKSQTTYAQ CYRHMLDLQK QLGSSQGAIF PGTFVGTTEP ASPPLSSTSP TTTAATMPVV PTGAGLAPPE EAALCLEEVA PPASGTRKAR VLYDYEAAADS SELALLADEL ITVYSLPGMD PDWLIGERGN KKGKVPVTYL ELLS
Source	E.coli
Target Names	Sh3glb2
Protein Names	Recommended name: Endophilin-B2 Alternative name(s): SH3 domain-containing GRB2-like protein B2
Expression Region	1-404
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
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.