



Recombinant Rat Endophilin-B1 (Sh3glb1)

Product Code	CSB-EP715271RA
Abbreviation	Sh3glb1
Storage	<p>The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.</p> <p>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.</p>
Uniprot No.	Q6AYE2
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	>85% (SDS-PAGE)
Sequence	<pre>MNIMDFNVKK LAADAGTFLS RAVQFTEEKL GQAEKTELDA HLENLLSKAE CTKVWTEKIM KQTEVLLQPN PNARIEEFVY EKLDKAPSR INNPELLGQY MIDAGTEFGP GTAYGNALIK CGETQKRIGT ADRELIQ TSA LNFLTPLRNF IEGDYKTIK ERKLLQNKRL DLDAAKTRLK KAKAAETKSS SEQELRITQS EFDRQAEITR LLEGISSTH AHHLRCLNDF VEAQMTYYAQ CYQYMLDLQK QLGSFPSNYV SNNNQTSQTP VPYTSLNTIG PSAVASTGSL VITCPPNLSD LKSSSTRKA RVLVDYDAAN STELSLLADE VITVFSVVG M DSDWLMGERG NQK GKVPITY LLELN</pre>
Source	E.coli
Target Names	Sh3glb1
Protein Names	Recommended name: Endophilin-B1 Alternative name(s): SH3 domain-containing GRB2-like protein B1
Expression Region	1-365
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	<p>The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.</p> <p>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.</p>