



# Recombinant Bovine Endophilin-B2 (SH3GLB2)

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| <b>Product Code</b>      | CSB-YP600575BO   |
| <b>Abbreviation</b>      | SH3GLB2  |
| <b>Storage</b>           | <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>  |
| <b>Uniprot No.</b>       | Q08DK5   |
| <b>Product Type</b>      | Recombinant Protein  |
| <b>Immunogen Species</b> | Bos taurus (Bovine)  |
| <b>Purity</b>            | >85% (SDS-PAGE)  |
| <b>Sequence</b>          | <p>MDFNMKKLAS DAGIFFTRAV QFTEEKFGQA EKTELDAHFE SLLARADSTK<br/>NWTEKILRQT EVLLQPNPSA RVEEFLYEKL DRKVPSRVTN GELLAQYMAE<br/>AASELGPTTP YGKTLIKVAE AEKHLGAAER DFIHTASINF LTPLRNFLEG<br/>DWKTISKERR LLQNRRLDLD ASKARLKKAK AAEAKATTVP DFQETRPRNY<br/>ILSASASALW NDEVDKAEQE LRVAQTEFDR QAEVTRLLLE GISSTHVNHL<br/>RCLHEFIESQ TTYAQCYRH MLDLQKQLGR FPGTFVGTAE PASPPLSSTS<br/>PTTTAATMPM GPSVADLAPP GEAALRLEEV APPASGTRKA RVLYDYEAAD<br/>SSELALLADE LITVYSLPGM DPDWLIGERG NKKGKVPVTV LELLS</p> |
| <b>Source</b>            | Yeast  |
| <b>Target Names</b>      | SH3GLB2  |
| <b>Protein Names</b>     | Recommended name: Endophilin-B2 Alternative name(s): SH3 domain-containing GRB2-like protein B2  |
| <b>Expression Region</b> | 1-395  |
| <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>          | Tag type will be determined during the manufacturing process.  |
| <b>Protein Length</b>    | full length protein  |
| <b>Reconstitution</b>    | 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.  |
| <b>Shelf Life</b>        | <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>  |