



# Recombinant Mouse Ras GTPase-activating protein-binding protein 2 (G3bp2)

<b>Product Code</b>	CSB-EP009117MO-B
<b>Storage</b>	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.
<b>Uniprot No.</b>	P97379
<b>Storage Buffer</b>	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
<b>Product Type</b>	Recombinant Proteins
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MVMEKPSPLL VGREFVRQYY TLLNKAPEYL HRFYGRNSSY VHGGVDASGK PQEAVYGQND IHKVLSLNF SECHTKIRHV DAHATLSDGV VVQVMGLLSN SGQPERKFMQ TFVLAPEGSV PNKFYVHNDM FRYEDEVFVD SEPELDEESE DEVEEQEDR QPSPEPVQEN ANSAYYDAHP VTNGIEEPL EESSHEPEPEP ESETKTEELK PQVEEKHLEE LEEKSATPPP AEPASLPQEP PKAFSWASVT SKNLPPSGTV SSSGIPPHVK APVSQPRVDA KPEVQSQPPR VREQRPRERP GFPPRGPRPG RGDMEQNDS NRRIIRYPDS HQLFVGNLPH DIDENELKEF FMSFGNVVEL RINTKGVGGK LPNFGFVVD DSEPVQRILI AKPIMFRGEV RLNVEEKTR AARERETRGG GDDRRDIRRN DRGPGGPRGI VGGMMRDRD GRGPPPRGGM TQKLGSGRGT GQMEGRFTGQ RR
<b>Source</b>	E.coli
<b>Target Names</b>	G3bp2
<b>Protein Names</b>	Recommended name: Ras GTPase-activating protein-binding protein 2 Short name= G3BP-2Alternative name(s): GAP SH3 domain-binding protein 2
<b>Expression Region</b>	1-482
<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
<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>	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.