



Recombinant Rat Endophilin-A2 (Sh3gl1)

Product Code	CSB-EP021230RA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O35964
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	MSVAGLKKQF YKASQLVSEK VGGAEGTKLD DDFREMEKKV DITSKAVAEV LVRTIEYLQP NPASRAKLTM LNTVSKIRGQ VKNPGYPQSE GLLGECMVRH GKELGGESNF GDALLDAGES MKRLAEVKDS LDIEVKQNF I DPLQNLCDKD LKEIQHHLKK LEGRRLDFDY KKKRQGKIPD EELRQALEKF EESKEVAETS MHNLLETDIE QVSQLSALVD AQLDYHRQAV QILEELADKL KRRVREASSR PRREFKPRPQ EPFELGELEQ PNGGFPCASA PKITASSSFR SGDKPTRTPS KSMPLDQPS CKALYDFEPE NDGELGFREG DLITLTNQID ENWYEGMLHG QSGFFPLSYV QVLVPLPQ
Source	E.coli
Target Names	Sh3gl1
Protein Names	Recommended name: Endophilin-A2 Alternative name(s): Endophilin-2 SH3 domain protein 2B SH3 domain-containing GRB2-like protein 1 SH3p8
Expression Region	1-368
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.