



Recombinant Mouse SH2 domain-containing protein 2A (Sh2d2a)

Product Code	CSB-EP868766MO
Abbreviation	Sh2d2a
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.	Q9QXK9
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MEFCLAQPCP QGNHEATSST FNTFQPMNLT QGRCQNLSCG SRPSMQVMKE QGVQLSPRTN HTVVSASAPG TAWVLGNADR AEEVPGKGD L SLQAETRAWV QKTQAHWLLL KTAPLWFHGF ITRREAERLL QPQPLGCYLV RFSESAVTFV LSYRSQTCCR HFLLAQLGDG RHVVLGEDSA HAQLQDLLEH YTECPLSPYG EILTQPLARQ TAEPAGLSLR ADSDSGSKRQ DPDTQLSLLL QQGQAQASGH TEKVWASQK ATSQASRPRP PIPAKPQLPP EVYTSPASRL HQAPPINPIY QEPDEPIAFY AMGRGSPGDA PSNIYAEVEG PSGTAPIGHP ILRKCWSRPI SRGQVREVQG KISSRSRAER GSPS
Source	E.coli
Target Names	Sh2d2a
Protein Names	Recommended name: SH2 domain-containing protein 2A Alternative name(s): Lck-associated adapter protein Short name= Lad Rlk/Itk-binding protein Short name= Ribp
Expression Region	1-374
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.