



Recombinant Mouse Sharpin (Sharpin)

Product Code	CSB-EP845983MO-B
Abbreviation	Sharpin
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.	Q91WA6
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	MSPPAGGA AV AADPASPVVL LAVHAAVRPL GAGQDAEAQP RKLQLIADPE RPGRFRLGLL GTEPGAVSLE WPLEAICYTV RGPNQHELQP PPGGGPGTFSV HFLDPEEAQQ WAALVRDATA EGQNGSGSPA PAPAPAMCPI SPPCSSMAQI PKATQPEVDL PQSSGNFKKE ELATRLSQAI AGGDEKAAAQ VAAVLAQHVV ALNVQLMEAW FPPGPIRLQV TVEDATSVLS SSSSAHVSLK IHPHCSIAAL QDQVFSEFGF PPAVQRWVIG RCLCMPERSL ASYGVSQDGD PAFLYLLSAP REVSGQSLQN SKMDRKLGLF PQSLGLPHDL QPSSSSLPSP SQPGWSCPSC TFINASNRPG CEMCSTQRPC AWDPLAAAST
Source	E.coli
Target Names	Sharpin
Protein Names	Recommended name: Sharpin Alternative name(s): Shank-associated RH domain-interacting protein Shank-interacting protein-like 1 Short name= mSIPL1
Expression Region	1-380
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.