



Recombinant Rat Sharpin (Sharpin)

Product Code	CSB-EP872118RA-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.	Q9EQL9
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	MSPPAGGAAA AADPASPVVL LAVQAAVRLG GAGHEDEAQL RKLQKADPE RPGRFRLGLL GIEPGAVSLE WPLESICYTI RGPNQHELQP PGGPGTFSV HFLNSEEAAQ WAALVRDATA EGQNGNDSTA PVPTPAMCPT SPPCSSVTPT PKATQPEMDL PQGSGNLKKE ELATHLAQAI AGGDEKAAAQ VAAILAQHHV ALNVQLLEAW FPRGPIRLQV TVEDATSVLS SSSSAHVSLQ IHPHCSIAAL QEQVFSEFGF PPAVQRWVIG RCLCMPERSL ASYGVSQDGD PAFLYLLSAP REVSGHSPQH SKMDRKLKGL FPQSLELPHN LQASSSSLPS PPQPGWSCPS CTFINASNRP GCEMCSTQRP CAWDPLTATS T
Source	E.coli
Target Names	Sharpin
Protein Names	Recommended name: Sharpin Alternative name(s): Shank-associated RH domain-interacting protein
Expression Region	1-381
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.