



# Recombinant Mouse Scinderin (Scin)

<b>Product Code</b>	CSB-EP713881MO
<b>Abbreviation</b>	Scin
<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>	Q60604
<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>	MAQELQHPEF ARAGQQAGLQ VWRVEKLELV PVPQGAYGDF YVGDAYLVLH TTKSSRGFSY RLHFVLGKEC SQDESTAAAI FTVQMDDYLG GKPVQSRELQ GYESTDFVGY FKGGLKYKAG GVASGLNHVL TNDLTAKRLL HVKGRRVVRA TEVPLSWESF NKGDCFIIDL GTEIQWCGS SCNKYERLKA SQVAIGIRDN ERKGRSQLIV VEEGSEPEL MKVLGRKPEL PDGDNDDDDVV ADISNRKMAK LYMVSDASGS MKVTLVAEEN PFSMGMLLSE ECFILDHGAA KQIFVWKGKN ANPQERKTAM KTAEEFLQKM KYSTNTQIQV LPEGGETPIF KQFFKDWKDK DQSDGFGKVY ITEKVAQIKQ IPFDASKLHS SPQMAAQHNM VDDGSGGVEI WRVENSGRVQ IDPSSYGEFY GGDCYIILYT YPRGQIIYTW QGANATRDEL TMSAFLTVQL DRSLGGQAVQ VRVSQGKEPA HLLSLFKDKP LIIYKNGTSK KEGQAPAPPT RLFQVRRNLA SITRIVEVDV DANSLNSNDT FVLKLPRNNG FIWIGKGASQ EEEKGAEYVA DVLKCKASRI QEGKEPEEFW NSLGGRGDYQ TSPLLETRAE DHPRLYGCS NKTGRFIIIE VPGEFTQDDL AEDDVMLLDA WEQIFIWIGK DANEVEKKES VKSAKMYLET DPSGRDKRTP IUIKQGHEP PTFTGWFLGW DSSRW
<b>Source</b>	E.coli
<b>Target Names</b>	Scin
<b>Protein Names</b>	Recommended name: Adseverin Alternative name(s): Gelsolin-like protein Scinderin
<b>Expression Region</b>	1-715
<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 protein
<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.

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