



# Recombinant Human Scinderin (SCIN)

<b>Product Code</b>	CSB-EP897320HU-B
<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>	Q9Y6U3
<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>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MARELYHEEF ARAGKQAGLQ VWRIEKLELV PVPQSAHGDF YVGDAYLVLH TAKTSRGFTY HLHFWLGKEC SQDESTAAAI FTVQMDDYLG GKPVQNRELQ GYESNDFVSY FKGGLKYKAG GVASGLNHVL TNDLTAKRLL HVKGRRVVRA TEVPLSWDSF NKGDCFIIDL GTEIYQWCGS SCNKYERLKA NQVATGIRYN ERKGRSELIV VEEGSEPSEL IKVLGEKPEL PDGGDDDDII ADISNRKMAK LYMVSDASGS MRVTVVAEEN PFSMAMLLSE ECFILDHGAA KQIFVWKGKD ANPQERKAAM KTAEEFLQQM NYSKNTQIQV LPEGGETPIF KQFFKDWRDK DQSDGFGKVY VTEKVAQIKQ IPFDASKLHS SPQMAAQHNM VDDGSGKVEI WRVENNGRIQ VDQNSYGEFY GGDCYIILYT YPRGQIIYTW QGANATRDEL TTS AFLTVQL DRSLGGQAVQ IRVSQGKEPV HLLSLFKDKP LIIYKNGTSK KGGQAPAPPT RLFQVRRNLA SITRIVEVDV DANSLNSNDV FVLKLPQNSG YIWWGKGASQ EEEKGAEYVA SVLKCKTLRI QEGEPEEFW NSLGGKKDYQ TSPLLETQAE DHPRLYGCS NKTGRFVIEE IPGEFTQDDL AEDDVMLLDA WEQIFIWIGK DANEVEKKES LKSAKMYLET DPSGRDKRTP IVIKQGHEP PTFTGWFLGW DSSKW
<b>Source</b>	E.coli
<b>Target Names</b>	SCIN
<b>Protein Names</b>	Recommended name: Adseverin Alternative name(s): 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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