



# Recombinant Mouse Spondin-1 (Spon1)

<b>Product Code</b>	CSB-EP840830MO
<b>Abbreviation</b>	Spon1
<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>	Q8VCC9
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	FS DETLDKVTKS EGYCSRILRA QGTRREGYTE FSLRVEGDPD FYKPGSSYRV TLSAAPPSYF RGFTLIALKE NQEGDKEEDH AGTFQIIDEE ETQFMSNCPV AVTESTPRRR TRIQVFWIAP PTGTGCVILK ASIVQKRIIY FQDEGSLTKK LCEQDPTLDG VTDRPILDCC ACGTAKYRLT FYGNWSEKTH PKDYPRRANH WSAIIGGSHS KNYVLWEYGG YASEGVKQVA ELGSPVKMEE EIRQQSDEVL TVIKAKAQWP AWQPVNVRAA PSAEFSVDRT RHLMSFLTMM GPSPDWNVGL SAEDLCTKEC GWVQKVVQDL IPWDAGTDSG VTYESPNKPT IPQEKIRPLT SLDHPQSPFY DPEGGSITQV ARVVIERIAR KGEQCNIVPD NVDDIVADLA PEEKDEDDTP ETCIYSNWSP WSACSSSTCE KGKMRQRML KAQLDLSVPC PDTQDFQPCM GPGCSEDEDGS TCTMSEWITW SPCSVSCGMG MRSRERYVKQ FPEDGSVCML PTEETEKCTV NEECSPSSCL VTEWGEWDDC SATCGMGMKK RHRMVKMSPA DGSMCKAETS QAEKCMMEPEC HTIPCLLSPW SEWSDCSVTC GKGMRTRQRM LKSLAELGDC NEDLEQAEKC MLPECPIDCE LSEWSQWSEC NKSCGKGHMI RTRTIQMEPQ FGGVPCPETV QRKKCRTRKC LRSPSVQKLR WREARESRRS EQLREESDGE QFPGCRM RPW TAWSECTKLC GGGIQERYMT VKKRFKSSQF TSCKDKKEIR ACNVHPC
<b>Source</b>	E.coli
<b>Target Names</b>	Spon1
<b>Protein Names</b>	Recommended name: Spondin-1 Alternative name(s): F-spondin
<b>Expression Region</b>	29-807
<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 of Mature 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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