



Recombinant Human Spondin-1 (SPON1)

Product Code	CSB-MP862067HU
Abbreviation	SPON1
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.	Q9HCB6
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	FS DETLDKVPKS EGYCSRILRA QGTRREGYTE FSLRVEGDPD FYKPGTSYRV TLSAAPPSYF RGFTLIALRE NREGDKEEDH AGTFQIIDEE ETQFMSNCPV AVTESTPRRR TRIQVFWIAP PAGTGCVILK ASIVQKRIIY FQDEGSLTKK LCEQDSTFDG VTDKPILDCC ACGTAKYRLT FYGNWSEKTH PKDYPRRANH WSAIIGGSHS KNYVLWEYGG YASEGVKQVA ELGSPVKMEE EIRQQSDEVL TVIKAKAQWP AWQPLNVRAA PSAEFSVDRT RHLMSFLTMM GPSPDWNVGL SAEDLCTKEC GWVQKVVQDL IPWDAGTDSG VTYESPNKPT IPQEKIRPLT SLDHPQSPFY DPEGG SITQV ARVVIERAR KGEQCNIVPD NVDDIVADLA PEEKDEDDTP ETCIYSNWSP WSACSSSTCD KGKMRQRML KAQLDLSVPC PDTQDFQPCM GPGCSEDEDGS TCTMSEWITW SPCSISCGMG MRSRERYVKQ FPEDGSVCTL PTEETEKCTV NEECSPSSCL MTEWGEWDEC SATCGMGMKK RHRMIKMNPA DGSMCKAETS QAEKCMMEPEC HTIPCLLSPW SEWSDCSVTC GKGMRTRQRM LKSLAELGDC NEDLEQVEKC MLPECPIDCE LTEWSQWSEC NKSCGKGHVI RTRMIQMEPQ FGGAPCPETV QRKKCRIRKC LRNPSIQKLR WREARESRRS EQLKEESEGE QFPGCRM RPW TAWSECTKLC GGGIQERYMT VKKRFKSSQF TSCKDKKEIR ACNVHPC
Source	Mammalian cell
Target Names	SPON1
Protein Names	Recommended name: Spondin-1 Alternative name(s): F-spondin Vascular smooth muscle cell growth-promoting factor
Expression Region	29-807
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 of Mature 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.

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