



Recombinant Human Serum deprivation-response protein (SDPR)

Product Code	CSB-MP020919HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O95810
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	GEDAAQAEK FQHPGSDMRQ EKPSSPSPMP SSTPSPSLNL GNTEEAIRDN SQVNAVTVLT LLDKLVNMLD AVQENQHKME QRQISLEGSV KGIQNDLTKL SKYQASTSNT VSKLLEKSRK VSAHTRAVKE RMDRQCAQVK RLENNHAQLL RRNHFKVLIF QEENEIPASV FVKQPVSGAV EGKEELPDEN KSLEETLHTV DLSSDDDLPH DEEALEDSAE EKVEESRAEK IKRSSLKKVD SLKKAFSRQN IEKKNKLGK KIVSVERREK IKKSLTSNHQ KISSGKSSPF KVSPLTFGRK KVREGESHA E NETKSEDLPS SEQMPNDQEE ESFAEGHSEA SLASALVEGE IAEEAAEKAT SRGSNSGMDS NIDLTIVEDE EEESVALEQA QKVRVEGSYA LTSEEAERSD GDPVQPAVLQ VHQTS
Source	Mammalian cell
Target Names	CAVIN2
Protein Names	Recommended name: Serum deprivation-response protein Alternative name(s): Cavin-2 PS-p68 Phosphatidylserine-binding protein
Expression Region	2-425
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. 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.