



Recombinant Human Sprouty-related, EVH1 domain-containing protein 3 (SPRED3)

Product Code	CSB-EP646682HU
Abbreviation	SPRED3
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.	Q2MJR0
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MVRVRAVMA RDDSSGGWLP VGGGGLSQVS VCRVARGARPE GGARQGHYVI HGERLRDQKT TLECTLKPGL VYNKVNPIFH HWSLGDCKFG LTFQSPAED EFQKSLLAAL AALGRGSLTP SSSSSSSSPS QDTAETPCPL TSHVDS DSSS SHSRQETPPS AAAAPIITME SASGFGPTTP PQRSSAQS YPLL PFTGI PEPSEPLAGA GGLGWGGRGY EDYRRSGPPA PLALSTCVVR FAKTGALRGA ALGPPAALPA PLTEAAPPAP PARPPPGPGP SSAPAKASPE AEEAARCVHC RALFRRRADG RGGRC AEAPD PGRLLVRRLS CLWCAESLLY HCLSDAEGDF SDPCACEPGH PRPAARWAAL AALSLAVPCL CCYAPLRACH WVAARCGCAG CGGRHEEAAR
Source	E.coli
Target Names	SPRED3
Protein Names	Recommended name: Sprouty-related, EVH1 domain-containing protein 3 Short name= Spred-3
Expression Region	1-410
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 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.