



Recombinant Human Sprouty-related, EVH1 domain-containing protein 1 (SPRED1)

Product Code	CSB-EP773600HU
Relevance	Tyrosine kinase substrate that inhibits growth-factor-mediated activation of MAP kinase. Negatively regulates hematopoiesis of bone marrow
Abbreviation	Recombinant Human SPRED1 protein
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.	Q7Z699
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥ 85% as determined by SDS-PAGE.
Sequence	SEETATSDNDNSYARVRAVVMTRDDSSGGWLPLGGSGLSSVTVFKVPHQEE NGCADFFIRGERLRDKMVVLECMKKDLIYNKVTPTFHWWKIDDKKFGLTFQS PADARAFDRGIRRAIEDISQGCPEKNEAEGADDLQANEEDSSSSLVKDHLFQ QETVVTSEPYRSSNIRPSPFEDLNARRVYMQSQANQITFGQPGLDIQSRSMY VQRQISKECGSLKSQNRVPLKSIRHVSFQDEDEIVRINPRDILIRRYADYRHPD MWKNDLERDDADSSIQFSKPDSKSDYLYSCGDETKLSSPKDSVVFKTQPSS LKIKKSKRRKEDGERSRCVYCQERFNHEENVRGKCQDAPDPIKRCIYQVSCM LCAESMLYHCMSDSEGDFSDPCSCDTSDDKFCLRWLALVALSFIVPCMCCYV PLRMCHRCGEACGCCGGKHKAAG
Research Area	Signal Transduction
Source	E.coli
Target Names	SPRED1
Protein Names	Recommended name: Sprouty-related, EVH1 domain-containing protein 1 Short name= Spred-1 Short name= hSpred1
Expression Region	2-444aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-SUMO-tagged and C-terminal Myc-tagged
Mol. Weight	70.3 kDa
Protein Length	Full Length of Mature Protein
Image	

