



Recombinant Human SAM pointed domain-containing Ets transcription factor (SPDEF)

Product Code	CSB-MP022518HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O95238
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MGSASPLSS VSPSHLLLPP DTVSRTGLEK AAAGAVGLER RDWSPSPPAT PEQGLSAFYI SYFDMLYPED SSWAAKAPGA SSREEPEEP EQCPVIDSQA PAGSLDLVPG GLTLEEHSLE QVQSMVVGEV LKDIETACKL LNITADPMDW SPSNVQKWLL WTEHQYRLPP MGKAFQELAG KELCAMSEEQ FRQRSPLGGD VLHAHLDIWK SAAWMKERTS PGAIHYCAST SEESWTDSEV DSSCSGQPIH LWQFLKELLL KPHSYGRFIR WLNKEKGIFK IEDSAQVARL WGIRKNRPAM NYDKLSRSIR QYYKKGIIRK PDISQRLVYQ FVHPI
Source	Mammalian cell
Target Names	SPDEF
Protein Names	Recommended name: SAM pointed domain-containing Ets transcription factor Alternative name(s): Prostate epithelium-specific Ets transcription factor Short name= Prostate-specific Ets Prostate-derived Ets factor
Expression Region	1-335
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.