



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

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| Product Code | CSB-BP022518HU |
| 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 | MGSASPLGSS VSPSHLLLPP DTVSRTGLEK AAAGAVGLER RDWSPSPPAT PEQGLSAFYI SYFDMLYPED SSWAAKAPGA SSREEPPEEP 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 | Baculovirus |
| 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. |