



Recombinant Human Transcription factor Sp9 (SP9)

Product Code	CSB-EP022450HU-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P0CG40
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MATSILGEEP RFGTTPLAML AATCNKIGNT SPLTTLPES AFAKGGFHPW KRSSSSCNLG SSLSGFAVAT GGRGSGGLAG GSGAANSAFC LASTSPTSSA FSSDYGGLFS NSAAAAAAAA GVSPQEAGGQ SAFISKVHTT AADGLYPRVG MAHPYESWYK SGFHSTLAAG EVTNGAASSW WDVHSSPGSW LEVQNPAGGL QSSLHSGAPQ ASLHSQLGTY NPDFSLLTHS AFSSTGLGSS AAAASHLLST SQHLLAQDGF KPVLPYSYSDS SAAVAAAAAS AMISGAAAAA AGGSSARSAR RYSGRATCDC PNCQEAERLG PAGASLRRKG LHSCHIPGCG KVYGKTSHLK AHLRWHTGER PFVCNWLFCG KRFRSDELQ RHLRTHTGEK RFACPVCNKR FMRSDHLSKH IKTHNGGGGG KKGSDSDTDA SNLETPRES PDLILHDSGV SAARAAAAA AAAAAAAAAA SAGGKEAASG PNDS
Source	E.coli
Target Names	SP9
Protein Names	Recommended name: Transcription factor Sp9
Expression Region	1-484
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.