



# Recombinant Mouse Transcription factor Sp4 (Sp4)

<b>Product Code</b>	CSB-EP726797MO-B
<b>Abbreviation</b>	Sp4
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q62445
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MSDQKKEEEE EAAAAMATEG GKTSEPENNN KKPKTSGSQD SHPSPLALLA ATCSKIGTPG ENQATGQQQI IIDPSQGLVQ LQNQPQQLEL VTTQLAGNAW QLVASTPPAS KENNVSQPAS SSSSSSSSNN GSSSPTKTKS GNPSTPNQFQ VIQVQNPSGS VQYQVIPQLQ TVEGQQIQIN PTSSSSLQDL QGQIQLISAG NNQAILTAAN RTASGNILAQ NLANQTVPVQ IRPGVSIPLQ LQTLPGTQAA VVTTLPINIG GVTLALPVIN NVTAGGGTGQ VGQPTTTTDS GTSNGNQLVS TPTTSTAPAS TMPESPSSST TCTTTASTTL TSSDTLVSSA DTGQYASTSA SSSERTIEEP QTPAATESEA QSSSQLQSNQ IQNAQDQSNQ LQQVQIVGQP ILQQIQIQQP QQQIIQAIPP QSFQLQSGQT IQTIQQQPLQ NVQLQAVNPT QVLIRAPTLT PSGQISWQTV QVQNIQSLSN LQVQNAGLSQ QLTITPVSSS GGTTLAQIAP VAVAGAPITL NTAQLASVPN LQTVSVANLG AAGVQVQGVP VTITSVAGQQ QGQDGVKVQQ ATIAPVTAV GGIANATIGA VSPDQLTQVH LQQGQQTSDA EVQPGKRLRR VACSCPNCRE GEGRSSEPG KKKQHVCHIE GCGKVYGKTS HLRHLRWHT GERPFICNWM FCGKRFTRSD ELQRHRRHTH GEKRFECPEC SKRFMRSDHL SKHVKTHQNK KGGGTALAIV TSGELDSSVT EVLGSPIRVT VAAISQDSNP ATPNVSTNME EF
<b>Source</b>	E.coli
<b>Target Names</b>	Sp4
<b>Protein Names</b>	Recommended name: Transcription factor Sp4
<b>Expression Region</b>	1-782
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.

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