



Recombinant Mouse Transcriptional enhancer factor TEF-5 (Tead3)

Product Code	CSB-EP023365MO-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P70210
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	ASNSWTANSSPGEAREDGSEGLDKGLDND AEGVWSPDIEQSFQEALAIYPPC GRRKIILS DEGKMYGRNELIARYIKLRTGKTRTRKQVSSH IQVLARKKVREYQVGIKAMNL DQVSKDK ALQSMASMSSAQIVSASVLQNKFSPPSPLPQAVFSSSSRFWSSPPLLGGQQPG PSQDIKPF AQPAYPIQPPLPPALNSYESLAPLPPAAASATASAPAWQDRTIASSRLRLLLEYS AFMEVQ RDPDTYSKHLFVHIGQTNPAFSDPPLEAVDVRQIYDKFPEKKGGLKELYEKGP PNAFFLV KFWADLNSTIQEGPGAFYGVSSQYSSADSMTISVSTKVCSFGKQVVEKVET EY ARLENGR FVYRIHRSPMCEYMINFIHKLKHLPEKYMMNSVLENFTILQVVTSRDSQETLLVI AFVFE VSTSEHGAQHVVYKLVKD
Source	E.coli
Target Names	Tead3
Protein Names	Recommended name: Transcriptional enhancer factor TEF-5 Alternative name(s): DTEF-1 ETF-related factor 1 Short name= ETRF-1 TEA domain family member 3 Short name= TEAD-3
Expression Region	2-439
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 of Mature Protein
Target Details	This gene product is a member of the transcriptional enhancer factor (TEF) family of transcription factors, which contain the TEA/ATTS DNA-binding domain. It is predominantly expressed in the placenta and is involved in the transactivation of the chorionic somatomammotropin-B gene enhancer. Translation of this protein is initiated at a non-AUG (AUA) start codon.
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.