Transcription Elongation Factor A Protein-Like 3 (TCEAL3) Mouse Recombinant Protein

PRODUCT OVERVIEW

Product Name	Transcription elongation factor A protein-like 3 (Tceal3), Recombinant Protein
Full Product Name	Recombinant Mouse Transcription elongation factor A protein-like 3 (Tceal3)
Product Gene Name	Tceal3 recombinant protein
Product Synonym Gene Name	Tceal3
Sequence	MEEVRGENEG KLEKEGKPED EVEPEDEEKS DEDEKPDKKA KPAPRQGKPE EEAKPDEQGQ DEGKPEKQGK SDGEGKRQGE SKPDSQAKSA SEARAAEKRP AEDYVPRKAK RKTDRGTDDS PKNSQEDLQD RHVSSEEMMR ECADMTRAQE ELRKRQKMGG FHWVPRDAQD ALVPRGPRGV RGVRGGGGRS QRGLHDIPYL
Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE. (lot specific)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.
Molecular Weight	22,468 Da
Sequence Positions	1-200, full length protein
Tag Information	This protein contains an N-terminal tag and may also contain a C-terminal tag. Tag types are determined by various factors including tag-protein stability, please inquire for tag information.
Sterility	Sterile filter available upon request.
Endotoxin	Low endotoxin available upon request.
3D Structure	ModBase 3D Structure for Q8R0A5
Species	Mouse
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for Tceal3 recombinant protein	This gene encodes a member of the transcription elongation factor A (SII)-like (TCEAL) gene family. Members of this family contain TFA domains and may function as nuclear phosphoproteins that modulate transcription in a promoter context-dependent manner. Multiple family members are located on the X chromosome. Alternative splicing results in multiple transcript variants encoding a single isoform.
Other Notes	Small volumes of Tceal3 recombinant protein vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for Tceal3 purchase	MBS1386200 is a recombinant protein targeting Tceal3. Also known as Recombinant Mouse Transcription elongation factor A protein-like 3 (Tceal3). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for Tceal3. It may not necessarily be applicable to this product.

NCBI GI #	158854024
NCBI GeneID	594844
NCBI Accession #	NP_001025149.2

UniProt Primary Accession #	Q8R0A5
UniProt Secondary Accession #	Q9CYK5; Q9D1S4; A2AEC3
UniProt Related Accession #	Q8R0A5
GenBank Nucleotide #	NM_001029978.3
NCBI Official Full Name	transcription elongation factor A protein-like 3
NCBI Official Synonym Full Names	transcription elongation factor A (SII)-like 3
NCBI Official Symbol	Tceal3
NCBI Official Synonym Symbols	1100001D19Rik
UniProt Protein Name	Transcription elongation factor A protein-like 3
UniProt Synonym Protein Names	Transcription elongation factor S-II protein-like 3
Protein Family	Transcription elongation factor A protein
UniProt Gene Name	Tceal3
UniProt Synonym Gene Names	TCEA-like protein 3
NCBI Protein Information	transcription elongation factor A protein-like 3
UniProt Comments for Tceal3	May be involved in transcriptional regulation.
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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