

Product datasheet for TP501331

OriGene Technologies, Inc.

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Tceal1 (NM_146236) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse transcription elongation factor A (SII)-like 1 (Tceal1),

with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone >MR201331 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MENTRSENEEQPESTLKIDEEQPAVEQSPENQCSEEDQSSEDLSSEEQSSEEEFFPEELLPELLPEMLLS EDRPPQECLSQKNQFEDRIPMEQPPCGVGKHKLEEGSFKERLARIRPQFIGDIHGRNLSNEEMIQAADEL

EEMKRVRNKLMIMHWKAKRSRPYPI

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 19.3 kDa

Concentration: $>0.05 \mu g/\mu L$ as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

Note: For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at -80°C after receiving vials.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

RefSeq: <u>NP 666348</u>

Locus ID: 237052 **UniProt ID:** 0921P9

RefSeq Size: 1124

Cytogenetics: X F1





RefSeq ORF: 498

Synonyms: 0610011M09Rik; BC011290; P21; pp21; SIIR

Summary: May be involved in transcriptional regulation. Modulates various viral and cellular promoters

in a promoter context-dependent manner. Does not bind DNA directly (By similarity).

[UniProtKB/Swiss-Prot Function]