

Product datasheet for **TP303524M**

TCEAL3 (NM_001006933) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human transcription elongation factor A (SII)-like 3 (TCEAL3), transcript variant 1, 100 µg

Species: Human

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >RC203524 protein sequence
Red=Cloning site **Green**=Tags(s)

MEKPYNKNEGNLENEGKPEDEVDPDEGKSDEEEKPDVEGKTECEGKREDEGEPPGDEGQLEDEGSQEKQ
G
RSEGEGKPQGEGKPASQAKPESQPRAAEKRPAEDYVPRKAKRKTDRTDDSPKDSQEDLQERHLSSEEM
M
RECGDVSRQEEELRKKQKMGGFHWMQRDVQDPFAPRGQRGVRGVRGGGRGQRGLHDIPYL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 22.3 kDa

Concentration: >0.05 µg/µL 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

Preparation: Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.

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.

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: [NP_001006934](#)

Locus ID: 85012



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UniProt ID: [Q969E4](#)

RefSeq Size: 1154

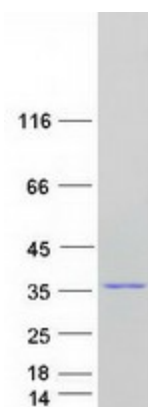
Cytogenetics: Xq22.2

RefSeq ORF: 600

Synonyms: WEX8

Summary: 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. [provided by RefSeq, Jul 2008]

Product images:



Coomassie blue staining of purified TCEAL3 protein (Cat# [TP303524]). The protein was produced from HEK293T cells transfected with TCEAL3 cDNA clone (Cat# [RC203524]) using MegaTran 2.0 (Cat# [TT210002]).