

## Product datasheet for TP303524

### 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, 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC203524 protein sequence <span style="color: red;">Red</span> =Cloning site <span style="color: green;">Green</span> =Tags(s)  MEKPYNKNEGNLENEGKPEDEVDPDEGKSDEEEKPDVEGKTECEGKREDEGEPPGDEGQLEDEGSQEKQ G RSEGEGKPQGEGKPASQAKPESQPRAAEKRPAEDYVPRKAKRKTDRTDDSPKDSQEDLQERHLSSEEM M RECGDVSRQEEELRKKQKMGGFHWMQRDVQDPFAPRGQRGVRGVRGGGRGQRGLHDIPYL  <span style="color: red;">TR</span> <span style="color: green;">TRPLEQKLISEEDLAANDILDYKDDDDKV</span>
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:	<u><a href="#">NP_001006934</a></u>
Locus ID:	85012


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UniProt ID: [Q969E4](#)

RefSeq Size: 1154

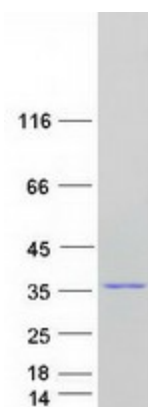
Cytogenetics: Xq22.2

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]).