

## **Product datasheet for TP318119L**

### OriGene Technologies, Inc.

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#### TCEAL3 (NM 032926) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human transcription elongation factor A (SII)-like 3 (TCEAL3),

transcript variant 2, 1 mg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC218119 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MEKPYNKNEGNLENEGKPEDEVEPDDEGKSDEEKPDVEGKTECEGKREDEGEPGDEGQLEDEGSQEKQ

G

RSEGEGKPQGEGKPASQAKPESQPRAAEKRPAEDYVPRKAKRKTDRGTDDSPKDSQEDLQERHLSSEEM

M

RECGDVSRAQEELRKKQKMGGFHWMQRDVQDPFAPRGQRGVRGVRGGGRGQRGLHDIPYL

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-Myc/DDK

Predicted MW: 22.3 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

**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 116315

**Locus ID:** 85012





#### TCEAL3 (NM\_032926) Human Recombinant Protein - TP318119L

UniProt ID: Q969E4

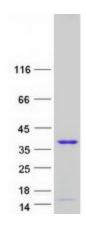
RefSeq Size: 1142
Cytogenetics: Xq22.2
RefSeq ORF: 600
Synonyms: WEX8

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# [TP318119]). The protein was produced from HEK293T cells transfected with TCEAL3 cDNA clone (Cat# [RC218119]) using MegaTran 2.0 (Cat# [TT210002]).