

## Product datasheet for TP317441

### TCEAL5 (NM\_001012979) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human transcription elongation factor A (SII)-like 5 (TCEAL5), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC217441 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	MEKLYKENEGKPENERNLESEGKPEDEGSTEDGKSDEEEKPDMEGKTECEGKREDEGEPGDEGQLEDEG NQEKGKSEGEDKQPQSEGKPASQAKPESQPRAAEKRPAAEDYVPRKAKRKTDRGTDDSPKDSQEDLQERH L SSEEMMRECGDVSRAQEELRKKQKMGGFHWMQRDVQDPFAPRGQRGVRGVRGGGRGQKDLEDVPYV  <b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
Tag:	C-Myc/DDK
Predicted MW:	23.1 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:	<a href="#">NP_001012997</a>
Locus ID:	340543
UniProt ID:	<a href="#">Q5H9L2</a>



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RefSeq Size: 1166

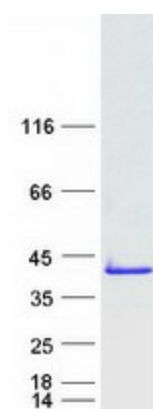
Cytogenetics: Xq22.1

RefSeq ORF: 618

Synonyms: WEX4

**Summary:** This gene, which is located on the X chromosome, encodes a protein which contains a BEX (brain expressed X-linked like family) domain. This domain is found in proteins encoded by the TCEAL elongation factor (transcription elongation factor A (SII)-like) gene family also located on the X chromosome. The coding region for this gene is located entirely in the terminal exon. [provided by RefSeq, Sep 2011]

### Product images:



Coomassie blue staining of purified TCEAL5 protein (Cat# TP317441). The protein was produced from HEK293T cells transfected with TCEAL5 cDNA clone (Cat# [RC217441]) using MegaTran 2.0 (Cat# [TT210002]).