

Product datasheet for **TP317441M**

TCEAL5 (NM_001012979) Human Recombinant Protein

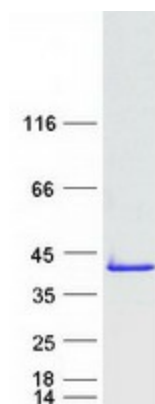
Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human transcription elongation factor A (SII)-like 5 (TCEAL5), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC217441 protein sequence Red =Cloning site Green =Tags(s)
	MEKLYKENEGKPENERNLESEGKPEDEGSTEDGKSDEEEKPDMEGKTECEGKREDEGEPPGDEGQLEDEG NQEKGKSEGEDKQSEGKPASQAKPESQPRAAEKRPADYVPRKAKRKTDRTDDSPKDSQEDLQERH L SSEEMMRECGDVSRAQEELRKKQKMGGFHWMQRDVQDPFAPRGQRGVVRGGRGQKDLEDVPYV TRTRPLEQKLISEEDLAANDILDYKDDDDKV
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:	<u>NP_001012997</u>
Locus ID:	340543
UniProt ID:	<u>Q5H9L2</u>


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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]).