

## Product datasheet for **TP302153M**

### **FKBPL (NM\_022110) Human Recombinant Protein**

#### **Product data:**

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human FK506 binding protein like (FKBPL), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC202153 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	 METPPVNTIGEKDTSQPQQEWEKNLRENLDSDVIQIRQQPRDPPTETLELEVSPDPASQILEHTQGAEKLV AELEGDSHKSHGSTSQMPEALQASDLWYCPDGSFVKKIVIRGHGLDKPKLGSCCRVLALGFPGSGPPEG WTELTMGVGPWREETWGELIEKCLESMCQGEEAELQLPGHSGPPVRLTASFTQGRDSWELETSEKEALA REERARGTELFRAGNPEGAARCYGRALRLLLTLPFGPPERTVLHANLAACQLLLGQPQLAAQSCDRVLE REPGHLKALYRRGVAQAALGNLEKATADLKKVLAIDPKNRAAQEELGKVVIQGKNQDAGLAQGLRKMFG  <b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
Tag:	C-Myc/DDK
Predicted MW:	38 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_071393</a></u>
Locus ID:	63943



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UniProt ID: Q9UIM3

RefSeq Size: 1357

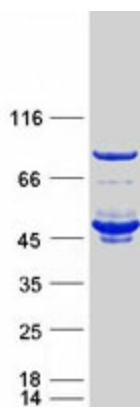
Cytogenetics: 6p21.32

RefSeq ORF: 1047

Synonyms: DIR1; NG7; WISP39

**Summary:** The protein encoded by this gene has similarity to the immunophilin protein family, which play a role in immunoregulation and basic cellular processes involving protein folding and trafficking. The encoded protein is thought to have a potential role in the induced radioresistance. Also it appears to have some involvement in the control of the cell cycle. [provided by RefSeq, Jul 2008]

## Product images:



Coomassie blue staining of purified FKBPL protein (Cat# [TP302153]). The protein was produced from HEK293T cells transfected with FKBPL cDNA clone (Cat# [RC202153]) using MegaTran 2.0 (Cat# [TT210002]).