

## Product datasheet for **TP322307L**

### **FKBP9 (NM\_007270) Human Recombinant Protein**

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human FK506 binding protein 9, 63 kDa (FKBP9), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC222307 representing NM_007270 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)

MAFRGWRPPPPPLLLLLLWVTGQAAPVAGLGSDAELQIERRFVPEDECPRTVRSRGDFVRYHYVGTFFPDGQK  
FDSSYDRDSTFNVFVGKQLITGMDQALVGMVCVNERRFVKIPPKLAYGNEGVSGVIPPNSVLHFDVLLMD  
IWNSEDQVQIHTYFKPPSPCRTIQVSDFVRYHYNGTFLDGTFLDSSHNRMKTYDITYVIGWLIPGMDKGL  
LGMCVGEKRIITIPPFLAYGEDGDGKDIPGQASLVFDVALLDLHNPKDSISIENKVPENCERISQSGDF  
LRYHYNGTLLDGTFLDSSYSRNRTFDITYGQGYVIPGMDEGLLVCIGEKRRIVPPHLGYGEEGRGNIP  
GSAVLVFDIHVIDFHNPDSISITSHYKPPDCSVLSKKGDYLYKHYNASLLDGTLLDSTWNLGKTYNIVL  
GSGQVVLGMDMGLREMCVGEKRTVIIPPHLGYGEAGVDGEVPGSAVLVFDIELLELVAGLPEGYMFIVNG  
EVSPNLFEEIDKDGNGEVLLEEFSEYIHAQVASGKGLAPGFDAELIVKNMFTNQDRNGDGKVTAEFFKL  
KDQEAKHDEL

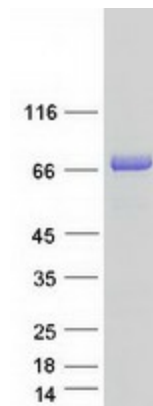
**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

Tag:	C-Myc/DDK
Predicted MW:	62.9 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.



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<b>Stability:</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>RefSeq:</b>	<a href="#">NP_009201</a>
<b>Locus ID:</b>	11328
<b>UniProt ID:</b>	<a href="#">O95302</a>
<b>RefSeq Size:</b>	3425
<b>Cytogenetics:</b>	7p14.3
<b>RefSeq ORF:</b>	1710
<b>Synonyms:</b>	FKBP60; FKBP63; PPIase
<b>Summary:</b>	PPIases accelerate the folding of proteins during protein synthesis.[UniProtKB/Swiss-Prot Function]
<b>Protein Families:</b>	Druggable Genome

**Product images:**

Coomassie blue staining of purified FKBP9 protein (Cat# [TP322307]). The protein was produced from HEK293T cells transfected with FKBP9 cDNA clone (Cat# [RC222307]) using MegaTran 2.0 (Cat# [TT210002]).