

## Product datasheet for TP306718M

### FAM81B (NM\_152548) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human family with sequence similarity 81, member B (FAM81B), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC206718 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)

MSSDTNVNKSASPTATAEEQPVEPDGPLPGSDNNQEKKVRLSPAKMSTKNSTDLVEYVDKSHAFLLPIIPN  
TQRGQLEDRLNNQARTIAFLLEQAFRIKEDISACLQGTGHRKEESLARKLLESHIQTITSIVKKLSQNI  
EILEDQIRARDQAATGTNFAVHEINIKHLQGVGDLRGRVARCDSSIVKLSGDIHLFRQEHRQIEKAIQEF  
VPALETLSKNLDMKVMQLLGKIETASSEQTSNLKMOVQGDYRHEMNLLFEKFSLSNLYEEVENNKKWTE  
NQFLKYRKDHLGHINECLKVLQEKLEKSENKMEKLLQLSSKVENFINTQKQETQLSKVKHMENKLSKMM  
EQMEKQIWGELETMQNEYQSGFKSIHDSLSSLQIQKTKMDLEKYKVKDLKKLQRKIVELQEV

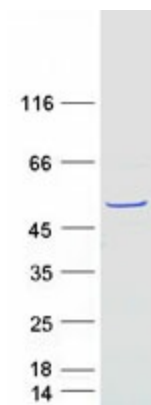
**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

Tag:	C-Myc/DDK
Predicted MW:	51.8 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_689761</a>



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Locus ID: 153643  
UniProt ID: [Q96LP2](#)  
RefSeq Size: 1563  
Cytogenetics: 5q15  
RefSeq ORF: 1242

**Product images:**

Coomassie blue staining of purified FAM81B protein (Cat# [TP306718]). The protein was produced from HEK293T cells transfected with FAM81B cDNA clone (Cat# [RC206718]) using MegaTran 2.0 (Cat# [TT210002]).