

## Product datasheet for **TP306904L**

### **FAM126B (NM\_173822) Human Recombinant Protein**

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human family with sequence similarity 126, member B (FAM126B), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC206904 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	<p>MLGTDRCVVEEWLSEFKALPDTQITSYAATLHRKKTLVPALYKVIQDSNNELLEPVCHQLFELYRSSEVR LKRFTLQFLPELMWVYLRLTVSRDRQSNCGIEALLGIYNLEIADKDGNNKVLSTIPSLSKPSIYHEPS TIGSMALTEGALCQHDLIRVVYSDLHPQRETFTAQNRFEVLSFLMLCYNSAIVYMPASSYQSLCRMGSRV CVSGFPRQHEKHWKELCGRIVLDPEFMVQLLTGVYVYAMNGQWDLGQEVLDIIYRAQLELFSQPLLVA N AMKNSLPFDAPDSTQEGQKVLKVEVTPVPRISRTAITASIRRHRRWRREGAEGVNGGEESVNLNDADEG FSSGASLSSQPIGTKPSSSSQGRSLRKVATGRSAKDKETASAIKSSSPRDSVVRKQYVQQTDLSDVSV ELTPMKKHLSPAGQVWPKINSLSLIRTASASSSKSFDYVNGSQASTSIGVGTEGGTNLAANNANRYSTV SLQEDRLGQAGEGKELLSPGAPLTKQSRSPSFNMQLISQV</p> <p><b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b></p>
Tag:	C-Myc/DDK
Predicted MW:	58.5 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>	<u>NP_776183</u>
<b>Locus ID:</b>	285172
<b>UniProt ID:</b>	<u>Q8IXS8</u>
<b>RefSeq Size:</b>	9348
<b>Cytogenetics:</b>	2q33.1
<b>RefSeq ORF:</b>	1590
<b>Synonyms:</b>	HYCC2
<b>Summary:</b>	Component of a complex required to localize phosphatidylinositol 4-kinase (PI4K) to the plasma membrane.[UniProtKB/Swiss-Prot Function]

### Product images:



Coomassie blue staining of purified FAM126B protein (Cat# [TP306904]). The protein was produced from HEK293T cells transfected with FAM126B cDNA clone (Cat# [RC206904]) using MegaTran 2.0 (Cat# [TT210002]).