

Product datasheet for **TP306904**

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), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC206904 protein sequence Red =Cloning site Green =Tags(s)

MLGTDRCVVEEWLSEFKALPDTQITSYAATLHRKKTLVPALYKVIQDSNNELLEPVCHQLFELYRSSEVR
LKRFTLQFLPELMWVYLRLTVSRDRQSNCGIEALLGIYNLEIADKDGNNKVLSTIPSLSKPSIYHEPS
TIGSMALTEGALCQHDLIRVVYDLHPQRETFTAQNRFEVLSFLMLCYNNAIVMPASSYQSLCRMGSRV
CVSGFPRQHEKHWKELCGRIVLDPEFMVQLLTGVYYAMYNGQWDLGQEVLDIIYRAQLELFSQPLLVAN
AMKNSLPFDAPDSTQEGQVKLVKVEVTPVPRISRTAITTASIRRHRRWRREGAEGVNGGEESVNLNDADEG
FSSGASLSSQPIGTKPSSSSQSGSLRKVATGRSAKDKETASAIKSSSPRDSVVRKQYVQQPTDLSVDSV
ELTPMKKHLSPAGQVVPKINSLSLRTASASSSKSFDYVNGSQASTSIGVGTEGGTNLAANNANRYSTV
SLQEDRLGQAGEGKELLSPGAPLTKQSRSPSFNMQLISQV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

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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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:	NP_776183
Locus ID:	285172
UniProt ID:	Q8IXS8
RefSeq Size:	9348
Cytogenetics:	2q33.1
RefSeq ORF:	1590
Synonyms:	HYCC2
Summary:	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]).