

Product datasheet for TP313736M

FAM9B (NM_205849) Human Recombinant Protein

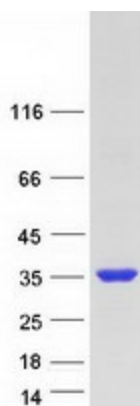
Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human family with sequence similarity 9, member B (FAM9B), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC213736 representing NM_205849 Red =Cloning site Green =Tags(s) MAAWGKKHAGKDPVRDECEERNRFTETREEDVTDEHGEREPFAETDEHTGANTKKPEDTAEDLTAKRKR M KMDKTCSTKNKSKHALRKKQLKRQKRDYIHSLKLLNVLEEYITDEQKEEEEEEGEEELIRIFQEQQKK WQQYRSVRRERLKEMKLLRDQFVKALEDFEDLCDRVFSDEDSELDN TR TRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	22.3 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>NP_995321</u>
Locus ID:	171483
UniProt ID:	<u>Q8IZU0</u>


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RefSeq Size:	1339
Cytogenetics:	Xp22.31
RefSeq ORF:	558
Synonyms:	TEX39B
Summary:	<p>This gene is a member of a gene family which arose through duplication on the X chromosome. The encoded protein may be localized to the nucleus as the protein contains several nuclear localization signals, and has similarity to a synaptonemal complex protein. [provided by RefSeq, Aug 2011]</p>

Product images:



Coomassie blue staining of purified FAM9B protein (Cat# [TP313736]). The protein was produced from HEK293T cells transfected with FAM9B cDNA clone (Cat# [RC213736]) using MegaTran 2.0 (Cat# [TT210002]).