

Product datasheet for TP303495L

FAM3A (NM_021806) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human family with sequence similarity 3, member A (FAM3A), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC203495 protein sequence Red =Cloning site Green =Tags(s)

MRLAGPLRIWLVVSVGVTWIVVSILLGGPGSGFPRIQQLFTSPESSVTAAPRARKYKCGLPQPCPEEHL
AFRVVSGAANVIGPKICLEDKMLMSSVKDNVGRGLNIALVNGVSGELIARAFDMWAGDVNDLLKFIRPL
HEGTLVFVASYDDPATKMNEETRKLFESELGSRNAKELAFRDSWVFGAKGVQNKSPFEQHVKNKSHSNKY
EGWPEALEMEGCIPRRSTAS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Predicted MW:	25 kDa
Concentration:	>0.1 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:	NP_068578
Locus ID:	60343
UniProt ID:	P98173



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RefSeq Size: 1821

Cytogenetics: Xq28

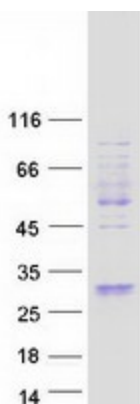
RefSeq ORF: 690

Synonyms: 2.19; DLD; DXS560S; XAP-7

Summary: This gene encodes a cytokine-like protein. The expression of this gene may be regulated by peroxisome proliferator-activated receptor gamma, and the encoded protein may be involved in the regulation of glucose and lipid metabolism. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Aug 2013]

Protein Families: Secreted Protein, Transmembrane

Product images:



Coomassie blue staining of purified FAM3A protein (Cat# [TP303495]). The protein was produced from HEK293T cells transfected with FAM3A cDNA clone (Cat# [RC203495]) using MegaTran 2.0 (Cat# [TT210002]).