

Product datasheet for TP329664L

FAM3A (NM_001171133) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Homo sapiens family with sequence similarity 3, member A (FAM3A), transcript variant 3, 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC229664 representing NM_001171133 Red=Cloning site Green=Tags(s)
	<p>MRLAGPESSVTAAPRARKYKCGLPQCPPEEHLAFRVVSGAANVIGPKICLEDKMLMSSVKDENVGRGLNIA LVNGVSGELIEARAFDMWAGDVNDLLKFIRPLHEGTLVVFVASYDDPATKMNEETRKLFSSELGSRNAKELA FRDSWVFGAKGVQNKSPFEQHVKNSKHSNKYEGWPEALEMEGCIPRRSTAS</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-Myc/DDK
Predicted MW:	21.6
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:	NULL or Add: Recombinant proteins 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_001164604</u>
Locus ID:	60343
UniProt ID:	<u>P98173</u>



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Cytogenetics: Xq28

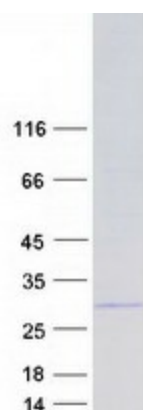
RefSeq ORF: 576

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# [TP329664]). The protein was produced from HEK293T cells transfected with FAM3A cDNA clone (Cat# [RC229664]) using MegaTran 2.0 (Cat# [TT210002]).