Recombinant Human FAM3A Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. FAM3A-3811H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	FAM3A MS Standard C13 and N15-labeled recombinant protein (NP_068578) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	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.
Molecular Mass	25.2 kDa
AA Sequence	MRLAGPLRIVVLVVSVGVTWIVVSILLGGPGSGFPRIQQLFTSPESSVTAAPRARKYK CGLPQPCPEEHLAFRVVSGAANVIGPKICLEDKMLMSSVKDNVGRGLNIALVNGVSG ELIEARAFDMWAGDVNDLLKFIRPLHEGTLVFVASYDDPATKMNEETRKLFSELGSR NAKELAFRDSWVFVGAKGVQNKSPFEQHVKNSKHSNKYEGWPEALEMEGCIPRRS TASTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.

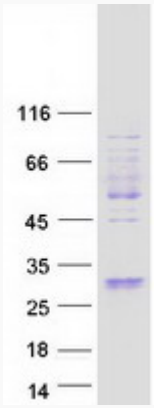
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Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 μg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name	FAM3A FAM3 metabolism regulating signaling molecule A [Homo sapiens (human)]
Official Symbol	FAM3A
Synonyms	family with sequence similarity 3, member A; 13749; Ensembl:ENSG00000071889; protein FAM3A;cytokine-like protein 2-19; DLD; 2.19; XAP-7; DXS560S
Gene ID	60343
mRNA Refseq	NM_021806
Protein Refseq	NP_068578
MIM	300492
UniProt ID	P98173

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SDS-PAGE	

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