

# **Product datasheet for TP329664**

### OriGene Technologies, Inc.

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### 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, 20 μg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC229664 representing NM\_001171133

or AA Sequence: Red=Cloning site Green=Tags(s)

MRLAGPESSVTAAPRARKYKCGLPQPCPEEHLAFRVVSGAANVIGPKICLEDKMLMSSVKDNVGRGLNIA LVNGVSGELIEARAFDMWAGDVNDLLKFIRPLHEGTLVFVASYDDPATKMNEETRKLFSELGSRNAKELA

FRDSWVFVGAKGVQNKSPFEQHVKNSKHSNKYEGWPEALEMEGCIPRRSTAS

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

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: NP 001164604

**Locus ID:** 60343 **UniProt ID:** <u>P98173</u>





#### FAM3A (NM\_001171133) Human Recombinant Protein - TP329664

Cytogenetics: Xq28

RefSeq ORF: 576

Synonyms: 2.19; DLD; DXS560S; XAP-7

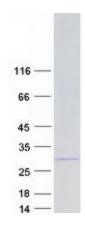
**Summary:** This gene encodes a cytokine-like protein. The expression of this gene may be regulated by

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]).