

Recombinant Human FAM3C, Fc tagged

Cat. No. FAM3C-278H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human FAM3C (Q92520) (Met1-Asp227), fused with the Fc region of human IgG1 at the C-terminus, was produced in Human Cells.
Species	Human
Source	Human Cells
ProteinLength	1-227 a.a.
Predicted N Terminal	Gln 25
Form	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose and mannitol are added as protectants before lyophilization.
Molecular Mass	The recombinant human FAM3C/Fc is a disulfide-linked homodimer. The reduced monomer comprises 444 amino acids and has a predicted molecular mass of 49.2 kDa. The apparent molecular mass of the protein is approximately 53 and 35 kDa in SDS-PAGE under reduc
Endotoxin	< 1.0 eu per µg of the protein as determined by the LAL method.
Purity	(73.6+19.1) % as determined by SDS-PAGE
Stability	Samples are stable for up to twelve months from date of receipt at -70oC.

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Storage

Store it under sterile conditions at -20oC~-70oC. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION
Gene Name

FAM3C family with sequence similarity 3, member C [Homo sapiens]

Official Symbol

FAM3C

Gene ID

10447

mRNA Refseq

NM_001040020

Protein Refseq

NP_001035109

MIM

608618

UniProt ID

Q92520

**Chromosome
Location**

7q22.1-q31.1

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