

# Product Information

## MemDX™ Membrane Protein Human FAM3A (FAM3 metabolism regulating signaling molecule A) for Antibody Discovery

Cat. No.: **MP0623J**

This product is for research use only and is not intended for diagnostic use.

This product is a 25 kDa Human FAM3A membrane protein expressed in HEK293T. The protein is for research use only and is not approved for use in humans or in clinical diagnosis.

### Product Specifications

#### Host Species

Human

#### Target Protein

FAM3A

#### Protein Length

Full-length

#### Protein Class

Secreted Protein, Transmembrane

#### Molecular Weight

25 kDa

#### Sequence

MRLAGPLRIVVLVSVGVTVIVVSILLGGPGSGFPRIQQLFTSPESSVTAAPRARKYKCGLPQPCPEEHL  
AFRVVSGAANVIGPKICLEDKMLMSSVKDNVGRGLNIALVNGVSGELIEARAFDMWAGDVNDLLKFIRPL  
HEGTLVFVASYDDPATKMNEETRKLFSSELGSRNAKELAFRDSWVFGAKGVQNKSPFEQHVKNKSHSNKY  
EGWPEALEMEGCIPRRSTAS

### Product Description

#### Expression Systems

HEK293T

#### Tag

C-Myc/DDK

#### Form

Liquid

#### Purification

Anti-DDK affinity column followed by conventional chromatography steps

**Purity**

> 80% as determined by SDS-PAGE and Coomassie blue staining

**Buffer**

25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol

**Storage**

Store at +4°C for up to one week or several months at -80°C

**Target****Target Protein**

FAM3A

**Full Name**

FAM3 metabolism regulating signaling molecule A

**Introduction**

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.

**Alternative Names**

DLD; 2.19; XAP-7; DXS560S

**Gene ID**

[60343](#)

**UniProt ID**

[P98173](#)