

# Mouse MFGE8 Recombinant Protein



RPPB0758

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## Product Information    Protein Information

**Product SKU:**

RPPB0758

**Accession:**

Q3TDU5

**Host:**

Sf9, Baculovirus cells.

**Protein description:**

MFGE8 Mouse Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 413 amino acids (23-426a.a.) and having a molecular mass of 46kDa (Molecular size on SDS-PAGE will appear at approximately 40-57kDa).MFGE8 is expressed with a 6 amino acid His-tag at C-Terminus and purified by proprietary chromatographic techniques.

**Appearance:**

Sterile filtered colorless solution.

**Synonyms:**

Milk fat globule-EGF factor 8 protein, isoform CRA\_a, Putative uncharacterized protein, Mfge8, mCG\_6301.

**Formulation:**

MFGE8 protein solution (0.25mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

**Purity:**

Greater than 90.0% as determined by SDS-PAGE.

**Stability:**

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

**Amino Acid Sequence:**

ADLASGDFCD SSLCLNGGTC LTGQDNDIYC LCPEGFTGLV CNETERGPCS PNPCYNDAKC LVTLDTQRGD  
IFTEYICQCP VGYSGIHCET GCSTQLGMEG GAIADSQISA SSVYMGFMGL QRWGPPEARL YRTGIVNAWT  
ASNYDSKPWI QVNLLRKM RV SGVMTQGASR AGRAEYLKTF KVAYSLDGRK FEFIQDESGG DKEFLGNLDN  
NSLKVNMFNPTLEAQYIKLY PVSCHRGCTL RFELGCELH GCSEPLGLKN NTIPDSQMSA SSSYKTWNLR  
AFGWYPHLGR LDNQGKINAW TAQSNSAKEW LQVDLGTQRQ VTGIITQGAR DFGHIQYVAS YKVAHSDDGV  
QWTVYEEQGS SKVFQGNLDN NSHKKNIFEK PFMARYVRVL PVSWHNRITL RLELLGCHHH HHH.