

32-7315: Recombinant Human Protein FAM3C (C-6His)(Discontinued)

Gene : FAM3C

Gene ID : 10447

Uniprot ID : Q92520

Description

Source: Human Cells.

MW :23.2kD.

Recombinant Human Protein FAM3C is produced by our Mammalian expression system and the target gene encoding Gln25-Asp227 is expressed with a 6His tag at the C-terminus. FAM3C, also called interleukin-like EMT inducer, usually exist in most secretory epithelia. It belongs to the FAM3 family according to their sequence similarities. The up-regulation and/or mislocalization in breast cancer and liver carcinoma cells of FAM3C is strongly correlated with metastasis formation and survival. FAM3C can be involved in retinal laminar formation and promote epithelial to mesenchymal transition.

Product Info

Amount : 10 µg / 50 µg

Content : Lyophilized from a 0.2 µm filtered solution of 20mM PB, 150mM NaCl, pH 7.2.

Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks.
Storage condition : Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

Amino Acid : QVFEIKMDASLG NLFARSALDTAARSTKPPRYKCGISKACPEKHFAFKMASGAANVVGPKICLEDN
VLMSGVKNNVGRGINVALANGKTGEVLDTKYFDMWGGDVAPFIEFLKAIQDGTIVLMGTYDDGATK
LNDEARRLIADLGSTISITNLGFRDNWVFCGGKGIKTKSPFEQHIKNNKDTN KYEGWPEVVEMEGCI
PQKQDVDHHHHHH

Application Note

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 µg/ml. Dissolve the lyophilized protein in ddH₂O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Endotoxin : Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test.