

Family with Sequence Similarity 3, Member C Human Recombinant

Item Number	rAP-3301
Synonyms	Family with sequence similarity 3 member C, ILEI, Interleukin-like EMT inducer, predicted osteoblast protein, GS3876, protein FAM3C.
Description	FAM3C Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 224 amino acids (25-227) and having a molecular mass of 24.5 kDa.FAM3C is fused to a 21 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q92520
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MQVFEIKMDA SLGNLFARSA LDTAARSTKP PRYKCGISKA CPEKHFAFKM ASGAANVVGK KICLEDNVLM SGVKNNVGRG INVALANGKT GEVLDTKYFD MWGG- DVAPFI EFLKAIQDGT IVLMGTYYDDG ATKLNDEARR LIADLGSTSI TNLGFRDNWV FCGGKGKIKTK SPFEQHIKNN KDTNKYEGWP EVVEMEGCIP QKQD
Source	E.coli.
Physical Appearance and Stability	Sterile Filtered colorless solution. 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.
Formulation and Purity	The FAM3C solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 5mM DTT, 0.2M NaCl and 50% glycerol. Greater than 90% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**