

FAM107B, 1-131aa, Human, His tag, E.coli

Cat.NO.: TP02084

3th Edition

Synonyms:FAM107B protein, FLJ45505, MGC11034

Description:FAM107B protein, also known as FAM107B, is expressed in most tissues in the human body without there being a high frequency in any one tissue. It is found in all stages of human development. Recombinant human FAM107B protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques

Form:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 20% glycerol, 1mM DTT

Molecular Weight:17.9 kDa (154aa) confirmed by MALDI-TOF

Sequences:

MGSSHHHHHHSSGLVPRGSHMGMAEPDYIEDDNPQLIRPQKLINPVKTSRHHQDLHRELLMNQKRGLAPQNKPE
LQKVMKRKRQDVQKQKEEAQKKKSDLEIELLKRQKLEQLELEKQKLQEEQENAPEFVKVKGNLRRRTGQEVAAQ
QES

Purity:> 95% by HPLC

Concentration:1 mg/ml (determined by Bradford assay)

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

Storage:Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.