

AR51139PU-S

Human FAM107B (1-131, His-tag) - Purified

Alternate names:

C10orf45

Quantity:

0.1 mg

Concentration:

1 mg/ml (determined by Bradford assay)

Background:

: 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

Uniprot ID:

[Q9H098](#)

NCBI:

[AAH04872](#)

GeneID:

[83641](#)

Species:

Human

Source:

E. coli

Format:

State: Liquid purified protein

Purity: >95% by SDS - PAGE

Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 20% glycerol, 1mM DTT

Description:

AA Sequence:

MGSSHHHHH SGLVPRGSH MGSMAEPDYI EDDNPELIRP QKLINPVKTS RNHQDLHREL
LMNQKRGLAP QNKPELQKVM EKRKRDQVIK QKEEEAQKKK SDLEIELLKR QQKLEQLELE
KQKLQEEQEN APEFVKVKG N LRRTGQEV AQES

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

Storage:

Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.

General Readings:

Gauci S J., et al. (2009) Anal. Chem. 81:4493-4501 Deloukas P., et al. (2004) Nature. 429:375-381

Pictures:

