

PRODUCT DATA SHEET

FAM19A5 Human E. coli

Cat. No.: RD172478100

Size: 0.1 mg

Source: E. coli

Type: Recombinant protein

Species: Human

Other Names:

Chemokine-like protein TAFA-5, FAM19A5, TAFA5

Description:

Total 110 AA. MW: 12.2 kDa (calculated). UniProtKB acc.no. Q7Z5A7-2 isoform 2 (Gln26-Ser125). N-terminal His-tag (10 extra AA). Protein identity confirmed by MS.

Amino Acid Sequence:

MKHHHHHHAS QFLKEGQLAA GTCEIVTLDR DSSQPRRTIA RQTARCA CRK GQIAGTTTRAR
PACVDARI IK TKQWCDMLPC LEGEGCDLLI NRS GWTCTQP GGRIKTTTVS

Purity:

> 90 % by SDS-PAGE

Endotoxin:

< 1.0 EU/μg

Formulation:

0.2–0.9 mg/ml in 20 mM Tris buffer, 50 mM NaCl, pH 7.5, 10% (w/v) glycerol – filtered (0.4 μm), frozen

Reconstitution:

Defrost at ambient temperature.

Shipping:

On ice. Upon receipt, store the product at the temperature recommended below.

Storage/Stability:

Store protein at -80°C. Protein remains stable until the expiry date when stored at -80°C. Avoid repeated freezing/thawing cycles.

Quality Control:

BCA to determine quantity of the protein.
SDS PAGE to determine purity of the protein.
Endotoxin level determination.

Applications:

ELISA, Western blotting

Note:

This product is intended for research use only.