

TAFA1/FAM19A1 Protein, Mouse, Recombinant (His & Myc)

General Information

Synonyms:	Chemokine-like protein TAFA-1;Fam19a1;Tafa1
Protein Construction:	20-133 aa
Species:	Mouse
Expression Host:	E. coli
Accession:	Q7TPG8
Molecular Weight:	20.2 kDa (predicted)
AA Sequence:	MLLCHGSLQHTFQQHHLRPEGGTCEVIAHRCCNKNRIEERSQTVKCSCLPGKVAGTTRNRPSCVDASIVG KWWCEMEPCLEGEECKTLPNSGWMATGNKIKTTRIHPRT

QC Testing

Biological Activity:	Activity has not been tested. It is theoretically active, but we cannot guarantee it. If you require protein activity, we recommend choosing the eukaryotic expression version first.
Purity:	> 85% as determined by SDS-PAGE.
Endotoxin:	< 1.0 EU/μg of the protein as determined by the LAL method.
Formulation:	Tris-based buffer, 50% glycerol

Preparation and Storage

Reconstitution:

A Certificate of Analysis (CoA) containing reconstitution instructions is included with the products. Please refer to the CoA for detailed information.

Stability & Storage:

Lyophilized powders can be stably stored for over 12 months, while liquid products can be stored for 6-12 months at -80°C. For reconstituted protein solutions, the solution can be stored at -20°C to -80°C for at least 3 months. Please avoid multiple freeze-thaw cycles and store products in aliquots.

Shipping:

In general, Lyophilized powders are shipping with blue ice. Solutions are shipping with dry ice.

Protein Background

Regulatory factor which is ligand for CMKLR2 and is involved in the modulation of neural stem-cell proliferation and differentiation.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_email:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481