

RPR758Mu01 10µg

Recombinant Family With Sequence Similarity 135, Member B (FAM135B)

Organism Species: *Mus musculus* (Mouse)

Instruction manual

FOR RESEARCH USE ONLY

NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

12th Edition (Revised in Aug, 2016)

[PROPERTIES]

Source: Prokaryotic expression

Host: *E.coli*

Residues: Leu1068~Lys1403

Tags: N-terminal His Tag

Subcellular Location: Secreted

Purity: > 97%

Traits: Freeze-dried powder

Buffer formulation: PBS, pH7.4, containing 0.01% Tween80, 5% Trehalose.

Original Concentration: 50µg/mL

Applications: Positive Control; Immunogen; SDS-PAGE; WB.

(May be suitable for use in other assays to be determined by the end user.)

Predicted isoelectric point: 6.6

Predicted Molecular Mass: 41.9kDa

Accurate Molecular Mass: 42kDa as determined by SDS-PAGE reducing conditions.

[USAGE]

Reconstitute in ddH₂O to a concentration of 0-0.1 mg/mL. Do not vortex.

[STORAGE AND STABILITY]

Storage: Avoid repeated freeze/thaw cycles.

Store at 2-8°C for one month.

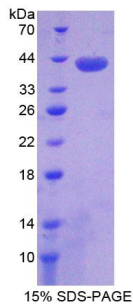
Aliquot and store at -80°C for 12 months.

Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

[SEQUENCE]

LGS FGVVSTYSSK LEEEVSERMF SFYQAKEKFK
KELKIEGFLY SDLSVLASDI PYFPPEEEEE NLEDGIHLVV CVHGLDGNSA
DLRLVKTFIE LGLPGGKLDL LMSEKNQTDI FADFDTMTDR LLDEIIQHIQ
LYNLSISRIS FIGHSLGNII IRSVLTRPRF RYYLNKLHTF LSLSGPHLGT
LYNNSTLVST GLWLMQKLKK SGSLQLTFR DNADLRKCFL YQLSQKTGLQ
YFKNVVLVAS PQDRYVPFHS ARIEMCKTAL KDRHTGPVYA EMINLLGPL
VEAKDCTLIR HNVFHALPNT ANTLIGRAAH IAVLDSEFL EKFFLVAGLN
YFK

[IDENTIFICATION]



[IMPORTANT NOTE]

The kit is designed for research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.