

Recombinant Human YJEFN3 Protein, His-tagged

Cat. No. YJEFN3-603H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human YJEFN3 Protein (Met1-Leu299) with N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Met1-Leu299
Description	Predicted to enable DNA-binding transcription factor activity, RNA polymerase II-specific and RNA polymerase II transcription regulatory region sequence-specific DNA binding activity. Predicted to be involved in regulation of transcription by RNA polymerase II. Predicted to be active in nucleus.
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 36.3 kDa Accurate Molecular Mass: 40 kDa
Purity	> 90%
Applications	Positive Control; Immunogen; SDS-PAGE; WB.
Stability	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 centigrade for

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48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

Storage

Avoid repeated freeze/thaw cycles. Store at 2-8 centigrade for one month. Aliquot and store at -80 centigrade for 12 months.

Storage Buffer

20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose and Proclin300.

Reconstitution

Reconstitute in sterile water to a concentration of 0.1-1.0 mg/mL. Do not vortex.

GENE INFORMATION

Gene Name

YJEFN3 YjeF N-terminal domain containing 3 [Homo sapiens (human)]

Official Symbol

YJEFN3

Synonyms

YJEFN3; YjeF N-terminal domain containing 3; yjeF N-terminal domain-containing protein 3; FLJ44968; hYjeF_N3 19p13.11; yjeF_N3; hYjeF_N3; hYjeF_N3-19p13.11; apolipoprotein A1 binding protein; MGC138490

Gene ID

374887

mRNA Refseq

NM_001190328

Protein Refseq

NP_001177257

MIM

618607

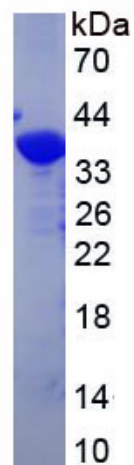
UniProt ID

A6XGL0

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