

Recombinant Fibrillarin (FBL)

Catalog # IC8490Hu01

FOR IN VITRO USE AND RESEARCHUSE ONLY

NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

[PROPERTIES]

Source: Prokaryotic expression

Organism Species: Homo sapiens (Human)

Host: E.coli

Residues: Gly37~Ala275

Tags: N-terminal His Tag Subcellular Location: Nucleus Purity: > 95%Traits:

Freeze-dried powder

Buffer formulation: 20mM Tris, 150mM NaCl, pH8.0, containing 1mM

EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose and Proclin300.

Original Concentration: 200µg/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: 10.0

Predicted Molecular Mass: 28.7kDa

Accurate Molecular Mass: 29kDa as determined by SDS-PAGE

reducing conditions.

[USAGE]

Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1-1.0







ImmunoClone © 2016 Privacy Policy



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.

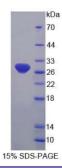
Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date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

[SEQUENCE]

GGF RGRGRGGGG

GGGGGGGGRG GGGFHSGGNR GRGRGGKRGN OSGKNVMVEP HRHEGVFICR GKEDALVTKN LVPGESVYGE KRVSISEGDD KIEYRAWNPF RSKLAAAILG GVDOIHIKPG AKVLYLGAAS GTTVSHVSDI VGPDGLVYAV EFSHRSGRDL INLAKKRTNI IPVIEDARHP HKYRMLIAMV DVIFADVAQP DQTRIVALNA HTFLRNGGHF VISIKANCID STASA

[IDENTIFICATION]







ImmunoClone © 2016 Privacy Policy



