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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

FBL (Human) Recombinant Protein (P01)

Catalog Number: H00002091-P01

Regulation Status: For research use only (RUO)

Product Description: Human FBL full-length ORF (AAH19260.1, 1 a.a. - 321 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

```
MKPGFSPRGGGFGGRGGFGDRGGRGGRGGFGGGR  
GRGGGFRGRGRGGGGGGGGGGGGGGGRGGGFHSG  
GNRGRGRGGKRGNSQSGKNMVEPHRHEGVFICRGK  
EDALVTKNLVPGESVYGEKRVSISEGDDKIEYRAWNP  
FRSKLAAAILGGVDQIHIKPGAKVLYLGAASGTTVSHVS  
DIVGPDGLVYAVEFSHRSGRDLINLAKKRTNIIPVIEDA  
RHPHKYRMLIAMVDVIFADVAQPDQTRIVALNAHTFLR  
NGGHFVISIKANCIDTTASAEAVFASEVKKMQQENMKP  
QEQLTLEPYERDHA V V V G V Y R P P P K V K N
```

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 61.05

Interspecies Antigen Sequence: Mouse (99); Rat (99)

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 2091

Gene Symbol: FBL

Gene Alias: FIB, FLRN, RNU3IP1

Gene Summary: This gene product is a component of a nucleolar small nuclear ribonucleoprotein (snRNP) particle thought to participate in the first step in processing preribosomal RNA. It is associated with the U3, U8, and U13 small nuclear RNAs and is located in the dense fibrillar component (DFC) of the nucleolus. The encoded protein contains an N-terminal repetitive domain that is rich in glycine and arginine residues, like fibrillarins in other species. Its central region resembles an RNA-binding domain and contains an RNP consensus sequence. Antisera from approximately 8% of humans with the autoimmune disease scleroderma recognize fibrillarins. [provided by RefSeq]