# Human FBN1/FBN (His tag) recombinant protein

Catalog Number: 518251



#### **General Information**

### Gene Name Synonym

Fibrillin-1; FBN1; Asprosin; FBN

#### **Protein Construction**

A DNA sequence encoding the Human FBN1/FBN Ser2732-His2871 is expressed with a 8His tag at the N-terminus.

#### **Organism**

Human

#### **Expression Host**

**Human Cells** 

# **QC Testing**

#### **Purity**

>95% as determined by SDS-PAGE.

#### **Endotoxin**

<1.0 EU per  $\mu$ g protein as determined by the LAL method.

# **Stability**

Store for up to 12 months at -20°C to -80°C as lyophilized powder. Aliquots of reconstituted samples are stable at < -20°C for 3 months.

#### **Formulation**

Lyophilized from a 0.2  $\mu m$  filtered solution of PBS, pH7.4.

# **Usage Guide**

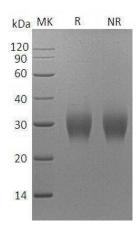
### **Storage**

Lyophilized protein should be stored at <-20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days.

# Reconstitution

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than  $100\mu g/ml$ . Dissolve the lyophilized protein in ddH2O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

#### **SDS-PAGE**



Human FBN1/FBN (His tag) recombinant protein