# Human LRRC3B/LRP15 (His Tag) recombinant protein

Catalog Number: 501090

## **General Information**

#### **Protein Construction**

A DNA sequence encoding the human LRRC3B (NP\_443185.1) (Met1-Tyr204) was expressed with a polyhistidine tag at the C-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

Samples are stable for up to twelve months from date of receipt at -70°C

#### **Predicted N terminal**

Cys 34

#### Molecular Mass

The recombinant human LRRC3B consists 182

amino acids and predicts a molecular mass of 20.4  $\rm kDa.$ 

#### Formulation

Lyophilized from sterile PBS, pH 7.4.
1. 5 % trehalose and mannitol are added as protectants before lyophilization.
2. Please contact us for any concerns or special requirements.

# Usage Guide

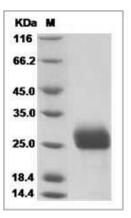
#### Storage

Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

#### Reconstitution

Adding sterile water, prepare a stock solution of 0.25 mg/ml. Concentration is measured by UV-Vis.

#### **SDS-PAGE**



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