Catalog Number: 500805



# **General Information**

#### **Protein Construction**

A DNA sequence encoding the human IGFL2 (NP\_001002915.2) (Pro26-Pro119) was expressed with the Fc region of human IgG1 at the Nterminus.

#### Organism

Human

#### **Expression Host**

Human Cells

# **QC Testing**

#### Purity

> 85 % 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  $^{\circ}\mathrm{C}$ 

## **Predicted N terminal**

Glu

## **Molecular Mass**

The recombinant human IGFL2 consists 354

amino acids and predicts a molecular mass of 38.9 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**

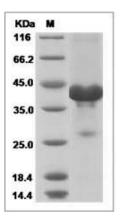
#### Storage

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**



Human IGFL2 Protein (Fc Tag) SDS-PAGE