# Human CD20/MS4A1 (TrxA Tag) recombinant protein

Catalog Number: 502984



# **General Information**

#### **Protein Construction**

A DNA sequence encoding the human MS4A1 (NP\_068769.2) (Ile141-Ser188) was expressed with a TrxA tag at the N-terminus.

#### **Organism**

Human

### **Expression Host**

E. coli

# **QC Testing**

# **Purity**

> 80 % as determined by SDS-PAGE.

#### **Endotoxin**

Please contact us for more information.

#### **Stability**

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

#### **Predicted N terminal**

Met

#### **Molecular Mass**

The recombinant human MS4A1 consists 218 amino acids and predicts a molecular mass of 23.9

kDa.

#### **Formulation**

Lyophilized from sterile 50 mM Tris, 150 mM NaCl, 1 mM EDTA, pH 8.0.

- 1. 5 % trehalose and mannitol are added as protectants before lyophilization.
- 2. Please contact us for any concerns or special requirements.

# **Usage Guide**

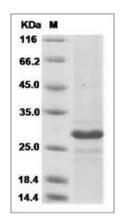
# **Storage**

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 CD20 / MS4A1 Protein (His Tag)