# Mouse B7-H5 / GI24 / VISTA Protein (ECD, His Tag)

Catalog Number: 51550-M08H



# **General Information**

## Gene Name Synonym:

Vsir

#### **Protein Construction:**

A DNA sequence encoding the mouse C10orf54 (NP\_083008.1) (Met1-Ala191) was expressed with a polyhistidine tag at the C-terminus.

Source: Mouse

Expression Host: HEK293 Cells

**QC** Testing

Purity: ≥ 95 % as determined by SDS-PAGE. ≥ 95 % as determined

by SEC-HPLC.

#### **Endotoxin:**

< 1.0 EU per µg 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: Phe 33

#### **Molecular Mass:**

The recombinant mouse C10orf54 consists 170 amino acids and predicts a molecular mass of 19.2 kDa.

### Formulation:

Lyophilized from sterile PBS, pH 7.4.

Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization. Specific concentrations are included in the hardcopy of COA. Please contact us for any concerns or special requirements.

# **Usage Guide**

## Storage:

Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage.

Avoid repeated freeze-thaw cycles.

#### Reconstitution:

Detailed reconstitution instructions are sent along with the products.

#### SDS-PAGE:



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