## For Research Use Only

## Recombinant mouse VE-cadherin protein (His Tag)



Catalog Number: Eg0921

**Basic Information** 

ED50:

Species: Mouse

Purity: >90 %, SDS-PAGE

GeneID: 12562

Accession: P55284

**Technical Specifications** 

Purity: >90 %, SDS-PAGE

Endotoxin Level: <1.0 EU/  $\mu$  g protein, LAL method

HEK293-derived Mouse VE-cadherin protein Asp46-Ala592 (Accession# P55284) with a his tag at the C-terminus

62.9 kDa SDS-PAGE:

Formulation: Lyophilized from sterile PBS, pH 7.4. Normally 5% trehalose and 5% mannitol are added as protectants before

lyophilization.

**Biological Activity** 

Not tested

Storage and Shipping

Storage:

It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Until expiry date, -20  $^{\circ}$ C to -80  $^{\circ}$ C as lyophilized proteins. 3 months, -20  $^{\circ}$ C to -80  $^{\circ}$ C under sterile conditions after reconstitution.

**Shipping:** The product is shipped at ambient temperature. Upon receipt, store it immediately at the recommended temperature.

Reconstitution

Briefly centrifuge the tube before opening. Reconstitute at 0.1-0.5 mg/mL in sterile water.

Background

References

**Synonyms** 

VE-cadherin,7B4,cadherin 5,Cd144,Cdh5

## **Selected Validation Data**