

## **PRODUCT INFORMATION**

CDH<sub>6</sub> **Target** CAD6 **Synonyms** 

Recombinant mouse CDH6 protein with C-**Description** 

terminal 10×His tag

**Delivery** In Stock **Uniprot ID** P97326 **Expression Host HEK293** 

Tag C-10×His tag

Molecular

**Background** 

Mouse CDH6(Thr19-Ala615) 10×His tag Characterization

The protein has a predicted molecular mass of 67.8 kDa after removal of the signal peptide. The

**Molecular Weight** apparent molecular mass of mCDH6-His is approximately 70-130 kDa due to glycosylation. The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue

Purity

staining.

Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis Formulation & Reconstitution

for specific instructions of reconstitution. Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not

intended for use within a month, aliquot and store Storage & Shipping at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient

temperature.

This gene encodes a member of the cadherin family of calcium-dependent glycoproteins that mediate cell adhesion and regulate many morphogenetic events during development. The encoded preproprotein is further processed to generate a mature protein. Mice lacking the encoded protein exhibit delay in mesenchyme-to-

epithelial conversion and a loss of nephrons. Multiple distinct genes of the cadherin family, including this gene, are found on chromosome 15. [provided by RefSeq, Oct 2015]

Usage Research use only Unconjugated Conjugate







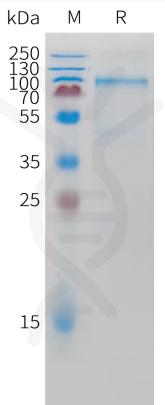


Figure 1. Mouse CDH6 Protein, His Tag on SDS-PAGE under reducing condition.

Email: info@dimabio.com Website: www.dimabio.com

