

## **PRODUCT INFORMATION**

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

**Synonyms** CAD6; KCAD

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

terminal 10×His tag

**Delivery** In Stock

**Uniprot ID** A0A2K5TW62

**Expression Host** HEK293

Tag C-10×His tag

Molecular

Storage & Shipping

**Purity** 

CDH6(Thr22-Gly614) 10×His tag Characterization

The protein has a predicted molecular mass of **Molecular Weight** 67.4 kDa after removal of the signal peptide.

The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue

staining.

Lyophilized from sterile PBS, pH 7.4. Normally 5 % – 8% trehalose is added as protectants before

Formulation & lyophilization. Please see Certificate of Analysis 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 at -80°C (Avoid repeated freezing and thawing).

Lyophilized proteins are shipped at ambient

temperature.

This gene encodes a member of the cadherin

superfamily. Cadherins are membrane

glycoproteins that mediate homophilic cell-cell adhesion and play critical roles in cell

differentiation and morphogenesis. The encoded **Background** 

protein is a type II cadherin and may play a role in kidney development as well as endometrium and placenta formation. Decreased expression of this gene may be associated with tumor growth

and metastasis. [provided by RefSeq, May 2011]

**Usage** Research use only

Conjugate Unconjugated



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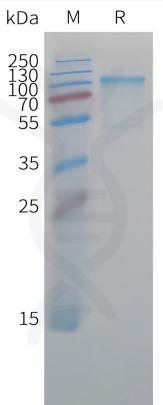


Figure 1. Cynomolgus CDH6 Protein, His Tag on SDS-PAGE under reducing condition.



