

Recombinant Cynomolgus CDH17 protein(Met1-Met787), hFc-tagged

Cat. No. CDH17-1100C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Cynomolgus CDH17 (XP_005563762.1) (Met1-Met787) was expressed in HEK293 with the Fc region of Human IgG1 at the C-terminus.
Species	Cynomolgus
Source	HEK293
ProteinLength	Met1-Met787
Form	Lyophilized from sterile 50mM Tris, 100mM NaCl, 3mM CaCl ₂ , pH8.0. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Molecular Mass	The recombinant Cynomolgus CDH17 consists of 1006 amino acids and predicts a molecular mass of 111.8 kDa.
Endotoxin	< 1.0 EU per µg protein as determined by the LAL method.
Purity	> 85 % as determined by SDS-PAGE.
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. 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.

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Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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