

Recombinant Cynomolgus/Rhesus CD86 protein, His-tagged

Cat. No. CD86-171C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Cynomolgus/Rhesus CD86 protein(Q9BDM4)(Met1-His239), fused with His tag, was expressed in HEK293.
Species	Cynomolgus/Rhesus
Source	HEK293
ProteinLength	Met1-His239
Form	Lyophilized from sterile PBS, PH 7.4. Please contact us for any concerns or special requirements. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization. Please refer to the specific buffer information in the hard copy of CoA.
Molecular Mass	The recombinant cynomolgus / rhesus CD86 comprises 231 amino acids and has a calculated molecular mass of 26.7 KDa. The apparent molecular mass of it is approximately 54-66 KDa respectively in SDS-PAGE.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method
Purity	> 95 % as determined by SDS-PAGE. > 95 % as determined by SEC-HPLC.
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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