

# Biotinylated Recombinant Cynomolgus / Rhesus macaque CD274 protein, His tagged

Cat. No. CD274-1065C Lot. No. (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant Cynomolgus / Rhesus CD274 Protein (XP_015292694.1, 1-239aa), was expressed in HEK293 with C-terminal his tag and biotinylated conjugate.
<b>Species</b>	Cynomolgus/Rhesus
<b>Source</b>	HEK293
<b>ProteinLength</b>	1-239 aa
<b>Conjugation/Label</b>	Biotin
<b>Form</b>	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
<b>Molecular Mass</b>	The recombinant cynomolgus / rhesus CD274 consists of 232 amino acids and predicts a molecular mass of 26.7 KDa.
<b>Endotoxin</b>	< 1.0 EU per µg protein as determined by the LAL method.
<b>Purity</b>	> 95 % as determined by SDS-PAGE.
<b>Storage</b>	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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<b>Reconstitution</b>	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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<b>Conjugation</b>	Biotin
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## GENE INFORMATION

<b>Official Symbol</b>	CD274
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