

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

Cat. No. CD274-131CB Lot. No. (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant Cynomolgus/Rhesus CD274 Protein (XP_015292694.1, 1-239aa), was expressed in HEK293 Cells with C-terminal his tag and biotinylated conjugate.
<b>Species</b>	Cynomolgus/Rhesus macaque
<b>Source</b>	HEK293
<b>ProteinLength</b>	1-239 aa
<b>Predicted N Terminal</b>	Phe 19
<b>Form</b>	Lyophilized from sterile PBS, pH 7.4, 5% trehalose, 5% mannitol and 0.01% Tween80.
<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.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

<b>Reconstitution</b>	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.25 mg/ml. Centrifuge the vial at 4°C before opening to recover the entire contents.
<b>Shipping</b>	In general, recombinant proteins are provided as lyophilized powder which are shipped at ambient temperature. Bulk packages of recombinant proteins are provided as frozen liquid. They are shipped out with blue ice unless customers require otherwise.
<b>Conjugation</b>	Biotin

## GENE INFORMATION

<b>Official Symbol</b>	<a href="#">CD274</a>
<b>Synonyms</b>	CD274
<b>Protein Refseq</b>	<a href="#">XP_015292694.1</a>

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA