

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

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

SPECIFICATION

Product Overview	Recombinant Cynomolgus/Rhesus CD274 Protein (XP_015292694.1, 1-239aa), was expressed in HEK293 Cells with C-terminal his tag and biotinylated conjugate.
Species	Cynomolgus/Rhesus macaque
Source	HEK293
ProteinLength	1-239 aa
Predicted N Terminal	Phe 19
Form	Lyophilized from sterile PBS, pH 7.4, 5% trehalose, 5% mannitol and 0.01% Tween80.
Molecular Mass	The recombinant cynomolgus / rhesus CD274 consists of 232 amino acids and predicts a molecular mass of 26.7 KDa.
Endotoxin	< 1.0 EU per µg protein as determined by the LAL method.
Purity	> 95 % 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.

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

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

Reconstitution	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.
-----------------------	--

Shipping	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.
-----------------	---

Conjugation	Biotin
--------------------	--------

GENE INFORMATION

Official Symbol	CD274
------------------------	-----------------------

Synonyms	CD274
-----------------	-------

Protein Refseq	XP_015292694.1
-----------------------	--------------------------------

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

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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