

## Recombinant Rabbit CD274 protein, C-His Tag

## **Product Information**

Cat IMP-105

Official Symbol CD274

Product Overview Recombinant Rabbit CD274 protein(AA Phe 19-His 238)(Accession #

G1SUI3-1) is expressed from human 293 cells (HEK293). This protein

carries a polyhistidine tag at the C-terminus.

**Expression System** HEK293

Species Rabbit

Tag C-His Tag

**Form** Lyophilized from sterile PBS, pH7.4, 10% trehalose.

Molecular Mass This protein carries a polyhistidine tag at the C-terminus. The protein has a

calculated MW of 27.1 kDa. The protein migrates as 32-44 kDa under

reducing (R) condition (SDS-PAGE) due to glycosylation.

**Protein length** Phe 19-His 238

**Endotoxin** Less than 1.0 EU per ug by the LAL method.

Purity >90% as determined by SDS-PAGE.

Storage For long term storage, the product should be stored at lyophilized state at

-20°C or lower. Please avoid repeated freeze-thaw cycles. This product is stable after storage at: -20°C to -70°C for 12 months in lyophilized state;

-70°C for 3 months under sterile conditions after reconstitution.

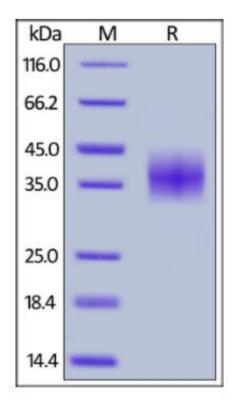
Reconstitution It is recommended that sterile water be added to the vial to prepare a stock

solution of 0.2 mg/ml. Centrifuge the vial at 4°C before opening to recover

the entire contents.

SDS-PAGE





Rabbit PD-L1, His Tag on SDS-PAGE under reducing (R) condition. The gel was stained overnight with Coomassie Blue. The purity of the protein is greater than 90%.