

Product Datasheet

Recombinant human CD86 / B7-2 protein, C-His-Avi (HEK293) (orb1516532)

Description Recombinant human CD86 / B7-2 protein, C-His-Avi (HEK293)

Endotoxins $< 1.0 \text{ EU/}\mu\text{g}$ as determined by LAL

Target T-lymphocyte activation antigen CD86

Preservatives Lyophilized from 0.22um filtered solution in PBS (pH7.4) with 5mM DTT. Normally

5% trehalose is added as protectant before Lyophilization.

Form/Appearance Lyophilized

Concentration □0.5 mg/ml

Storage Stored at -70°C or -20°C. Avoid repeated freeze/thaw cycles.

Tag C-His-Avi

Note For research use only

Application notes Centrifuge tubes before opening. Reconstituting to a concentration more than

 $100\;\mu\text{g/ml}$ is recommended. Dissolve the lyophilized protein in distilled water.

Protein Sequence 26-247/329

Purity > 95% as determined by Tris-Bis PAGE; > 95% as determined by SEC-HPLC

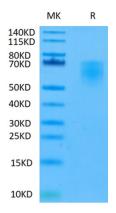
MW Due to glycosylation, the protein migrates to 55-70 kDa based on Tris-Bis PAGE

result.

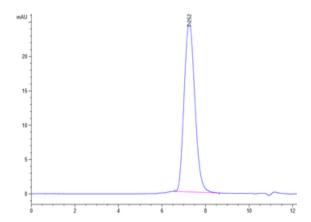
Expiration Date 6 months from date of receipt.







Human CD86/B7-2 Protein on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.



The purity of Human CD86/B7-2 is greater than 95% as determined by SEC-HPLC.

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