

CD4 Recombinant Protein

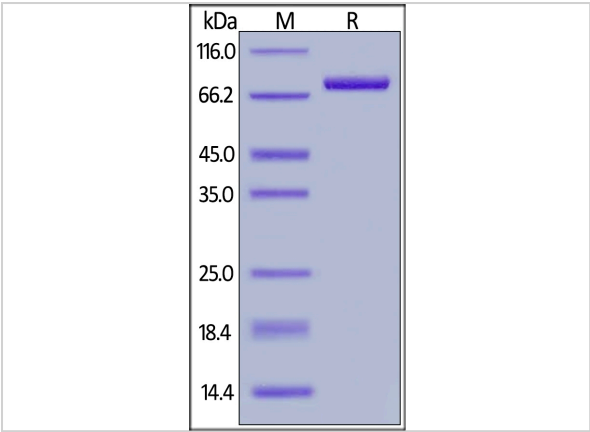
CATALOG NUMBER: 97-059

Specifications

Species	Rhesus monkey
Source Species	HEK293 cells
Fusion Tag	Fc Tag
Tested Applications	ELISA, WB
Predicted Molecular Weight	67 kDa
Biological Activity	Measured by its binding ability in a functional ELISA. Immobilized HIV GP120 (HIV), His Tag at 10 ug/mL (100 uL/well) can bind Rhesus macaque CD4, Fc Tag with a linear range of 0.04-0.31 ug/mL.

Properties

Purity	>95% as determined by SDS-PAGE. Endotoxin level is less than 1.0 EU per ug by the LAL method.
Physical State	Lyophilized
Buffer	Tris with Glycine, Arginine and NaCl, pH7.5
Storage Conditions	Lyophilized Protein should be stored at -20°C or lower for long term storage. Upon reconstitution, working aliquots should be stored at -20°C or -70°C. Avoid repeated freeze-thaw cycles.



CD4 Recombinant Protein 1

Rhesus macaque CD4, Fc Tag on SDS-PAGE under reducing (R) condition. The gel was stained overnight with Coomassie Blue. The purity of the protein is greater than 95%.

Disclaimer

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