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IL-4 R alpha / CD124 Recombinant Protein

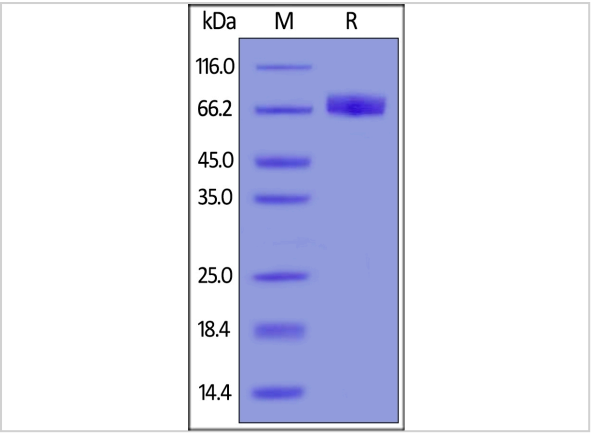
CATALOG NUMBER: 11-393

Specifications

Species	Human
Source Species	HEK293 cells
Fusion Tag	Fc Tag
Tested Applications	ELISA, WB
Predicted Molecular Weight	50.4 kDa

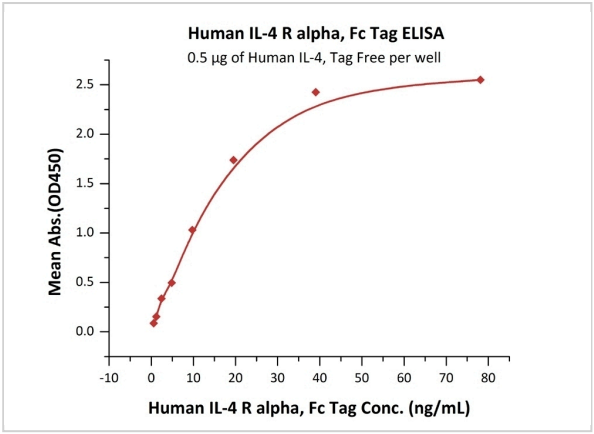
Properties

Purity	>95% as determined by SDS-PAGE.
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.



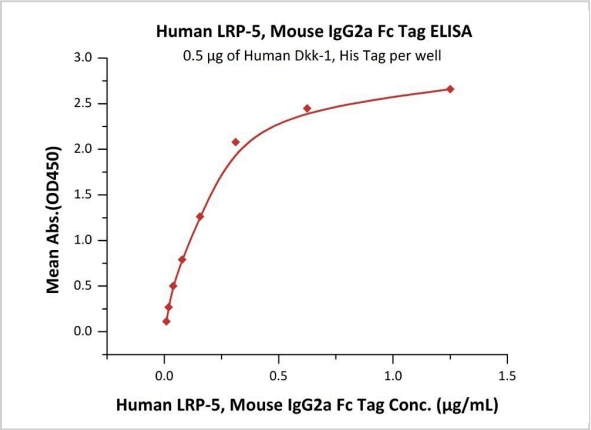
IL-4 R alpha / CD124 Recombinant Protein 1

Human IL-4 R alpha, 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%.



IL-4 R alpha / CD124 Recombinant Protein 2

Immobilized Human IL-4, Tag Free at 5 ug/mL (100 uL/well)can bind Human IL-4 R alpha, Fc Tag with a linear range of 1-20 ng/mL (QC tested).



IL-4 R alpha / CD124 Recombinant Protein 3

Immobilized Human IL-4 R alpha, Fc Tag at 5 ug/mL (100 uL/well)can bind Biotinylated Human IL-4, Avitag,His Tag with a linear range of 0.1-2 ng/mL (Routinely tested).

Disclaimer

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