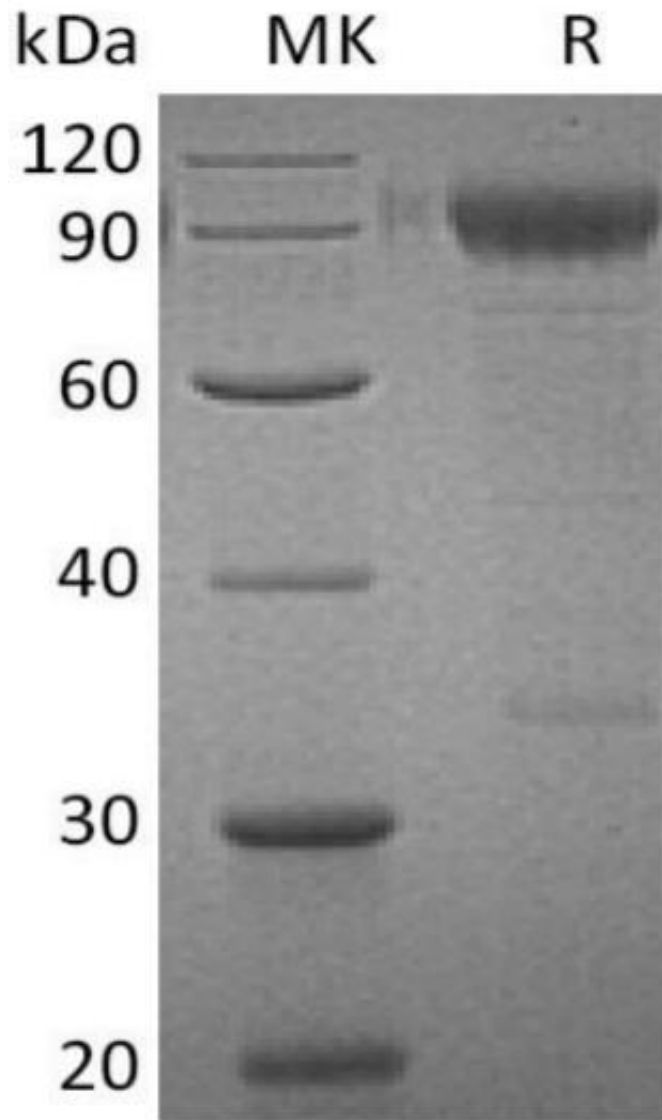


# Recombinant Human IL3RA protein, C-hFc tag

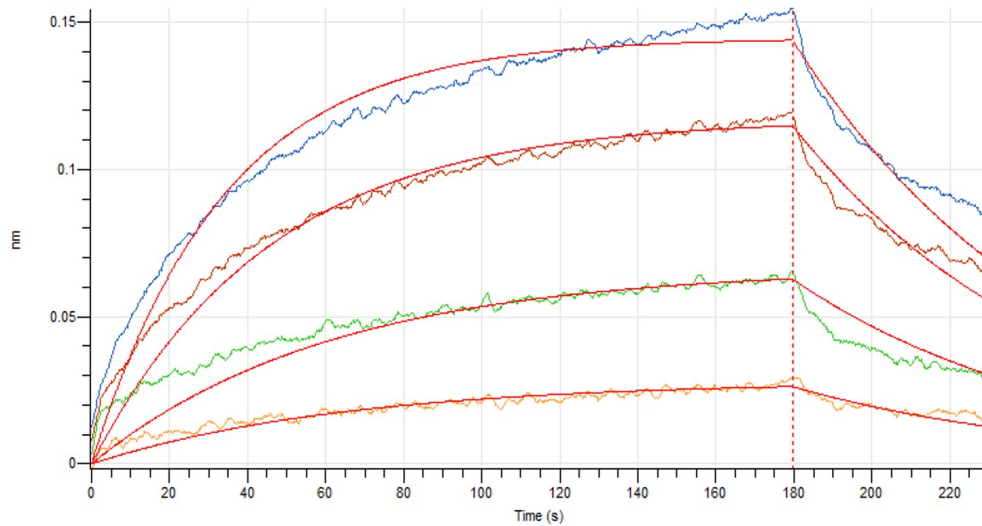
## Product Information

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<b>Cat</b>	IMP-1150
<b>Official Symbol</b>	IL3RA
<b>Product Overview</b>	Recombinant Human IL3RA(P26951)(Thr19-Arg305) protein, fused with a Fc tag at the C-terminus, was expressed from HEK293 Cells.
<b>Expression System</b>	HEK293
<b>Species</b>	Human
<b>Tag</b>	C-hFc tag
<b>Form</b>	Lyophilized from sterile PBS, pH 7.4.
<b>Molecular Mass</b>	The protein has a calculated MW of 60kDa, and migrates as 80-100 kDa under reducing conditions.
<b>Protein length</b>	Thr19-Arg305
<b>Endotoxin</b>	Less than 1.0 EU per ug as determined by the LAL method.
<b>Purity</b>	>95% as determined by reducing SDS-PAGE.
<b>Storage</b>	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.
<b>Reconstitution</b>	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.
<b>SDS-PAGE</b>	



***Bioactivity-BLI 1***



***Loaded Human IL-3RA-Fc on Protein A Biosensor, can bind Human IL-3 with an affinity constant of 3.89 $\mu$ M as determined in BLI assay.***