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Complement C5 Recombinant Protein

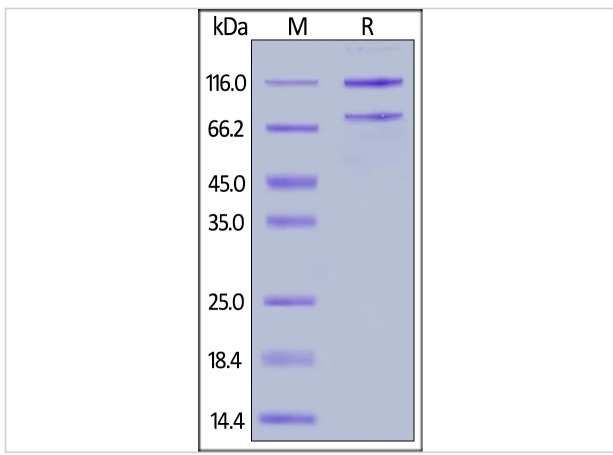
CATALOG NUMBER: 11-353

Specifications

Species	Rat
Source Species	HEK293 cells
Fusion Tag	His Tag
Tested Applications	E, WB
Predicted Molecular Weight	74.1 kDa (β chain) & 114.8 kDa (α chain)

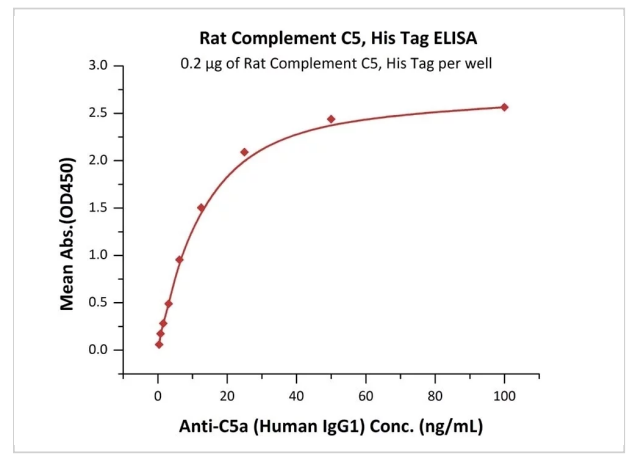
Properties

Purity	>95% as determined by SDS-PAGE.
Physical State	Lyophilized
Buffer	PBS, pH7.4
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.



Complement C5 Recombinant Protein 1

Rat Complement C5, 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 95%.



Complement C5 Recombinant Protein 2

Immobilized Rat Complement C5, His Tag at 2 $\mu\text{g/mL}$ (100 $\mu\text{L/well}$) can bind Anti-C5a (Human IgG1) with a linear range of 0.4-12.5 ng/mL (QC tested).

Disclaimer

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