ProSci LLC
12170 Flint Place
Poway, CA 92064, USA
ProSciAntibodies.com

P: +1 (888) 513-9525
Local: +1 (858) 513-2638
Fax: +1 (858) 513-2692

CustomerCare@ProSciAntibodies.com
ITSupport@ProSciAntibodies.com

Complement C5 Recombinant Protein

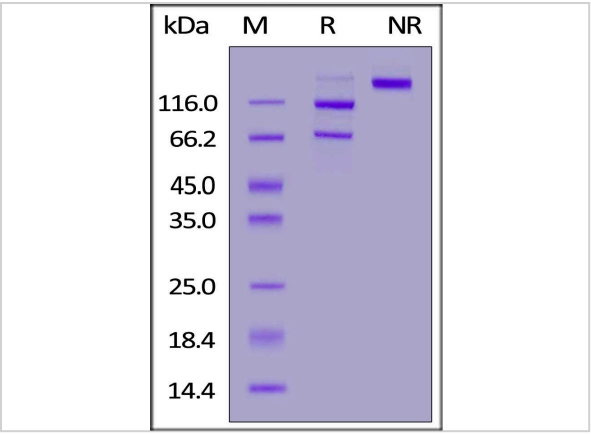
CATALOG NUMBER: 11-367

Specifications

Species	Human
Source Species	HEK293 cells
Fusion Tag	His Tag
Tested Applications	ELISA, WB
Predicted Molecular Weight	73.9 kDa (β chain) & 114.4 kDa (α chain)

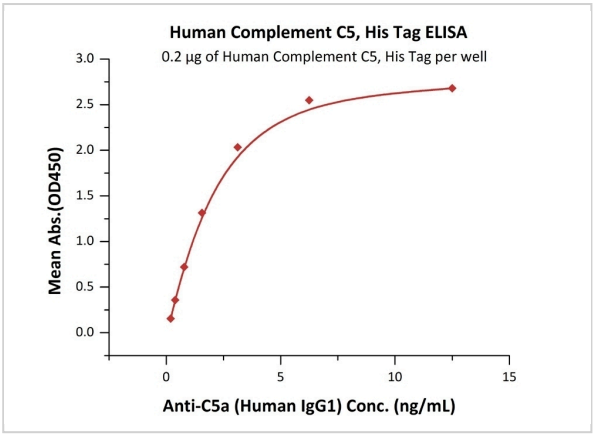
Properties

Purity	>90% 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

Human Complement C5, His Tag on SDS-PAGE under reducing (R) and non-reducing (NR) conditions. The gel was stained overnight with Coomassie Blue. The purity of the protein is greater than 90%.



Complement C5 Recombinant Protein 2

Immobilized Human Complement C5, His Tag at 2 ug/mL (100 uL/well) can bind Anti-C5a (Human IgG1) with a linear range of 0.2-3 ng/mL (QC tested).

Disclaimer

Disclaimer	Products are intended for laboratory research purposes only and should be used by qualified personnel only. They are not intended for use in humans. ProSci is not liable for damages or injuries resulting from receipt and/or use of ProSci materials. Please refer to the Material Safety Data Sheet (MSDS) for safe storage, handling, and use procedures.

For research use only. For additional information, visit ProSci's Terms and Conditions Page.