

Product Datasheet

Recombinant Human Complement Component C5aR1 Protein **NBP1-99902**

Unit Size: 0.02 mg

Store at -20 to -80C. Avoid freeze-thaw cycles.

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NBP1-99902

Recombinant Human Complement Component C5aR1 Protein

Product Information

Unit Size	0.02 mg
Concentration	Lyoph
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Reconstitution Instructions	Reconstitute to 1.0 mg/ml in ice-cold H ₂ O containing 2.5 mg/ml BSA. The solution should be aliquoted and immediately stored at -70C for long-term storage. Frozen/thaw will result in some loss of activity.
Purity	>95%, by SDS-PAGE
Buffer	Lyophilized with no additives

Product Description

Description	Recombinant bioactive protein for Human Complement Component C5a R1 Source: <i>E. coli</i>
Gene ID	728
Gene Symbol	C5AR1
Species	Human
Details of Functionality	Human recombinant C5a is as active as that of serum derived C5a based on enzyme release assay of myeloperoxidase. The current lot of ED50 = 1.36 nmolar.
Endotoxin Note	<0.1 ng/ug

Product Application Details

Applications	SDS-Page, Bioactivity
Recommended Dilutions	SDS-Page, Bioactivity



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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis.

Peptides and proteins are guaranteed for 3 months from date of receipt.

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