

Recombinant Mouse C5a protein, Biotinylated

Cat. No. C5a-854MB **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse C5a protein (NP_034536.2) (Asn679-Arg755), fused with an initial Met, was expressed in E. coli. The purified protein was biotinylated in vitro.
Species	Mouse
Source	E.coli
ProteinLength	679-755 a.a.
Predicted N Terminal	Met
Form	Lyophilized from sterile PBS, pH 7.4, 5% trehalose, 5% mannitol and 0.01% Tween80.
Molecular Mass	The recombinant mouse C5a consists of 78 amino acids and predicts a molecular mass of 9 kDa.
Endotoxin	Please contact us for more information.
Purity	> 95 % as determined by SDS-PAGE.
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

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Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.25 mg/ml. Centrifuge the vial at 4°C before opening to recover the entire contents.
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Shipping	In general, recombinant proteins are provided as lyophilized powder which are shipped at ambient temperature. Bulk packages of recombinant proteins are provided as frozen liquid. They are shipped out with blue ice unless customers require otherwise.
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Conjugation	Biotin
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GENE INFORMATION

Official Symbol	C5a
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Synonyms	C5a
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Protein Refseq	NP_034536.2
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