

Complement Component 3a (C3a) Recombinant Protein | C3a recombinant protein

Recombinant Complement Component 3a (C3a)

CATALOG # AAA161959	HOST E Coli	APPLICATIONS Western Blot, SDS-Page
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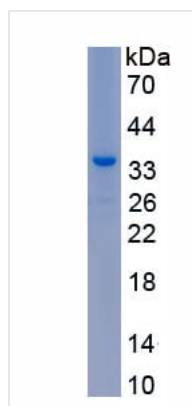
PRODUCT SYNONYMS

Complement Component 3a (C3a); Recombinant Complement Component 3a (C3a); Complement Component 3a; C3a recombinant protein (prokaryotic); Simian4; C3a recombinant protein

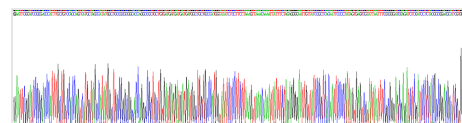
PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 80% by SDS-PAGE
Form/Format	Freeze-dried powder; PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Sequence	Cys693~Cys 728
Applicable Applications for C3a recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Species	Simian
Expression System	Prokaryotic expression
Tag	N-terminal His and GST Tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	8.1
Subcellular Location	Secreted
Research Area	Infection immunity, Immune molecule, Autoimmunity
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months

IMAGES



SDS-PAGE
Figure. SDS-PAGE



Sequence
Figure. Gene Sequencing (extract)

ADDITIONAL INFORMATION

Product Categories/Family for C3a recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GeneID	703613
UniProt Accession #	F7EV32
Molecular Weight	35kDa

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/complement-component-3a-c3a-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/161959>