

Complement Component 5a (C5a) Recombinant Protein | C5a recombinant protein

Recombinant Complement Component 5a (C5a)

CATALOG # AAA161960	HOST E Coli	APPLICATIONS Western Blot, SDS-Page
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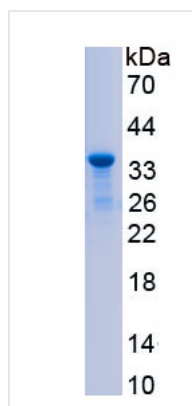
PRODUCT SYNONYMS

Complement Component 5a (C5a); Recombinant Complement Component 5a (C5a); Complement Component 5a; C5a recombinant protein (prokaryotic); Dog4; C5a recombinant protein

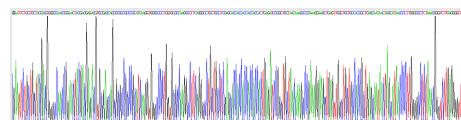
PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	Freeze-dried powder; PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Sequence	Cys698~Cys 732
Applicable Applications for C5a recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Species	Dog
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 C5a recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	75051534
UniProt Accession #	Q9TSW9
Molecular Weight	3,805 Da
NCBI Official Full Name	Complement component 5
UniProt Protein Name	Complement component 5
UniProt Gene Name	C5

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/c5-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/161960>