

Complement Component 5a (C5a) Small Molecule | C5a small molecule

OVA Conjugated Complement Component 5a (C5a)

CATALOG #
AAA148265

APPLICATIONS
ELISA

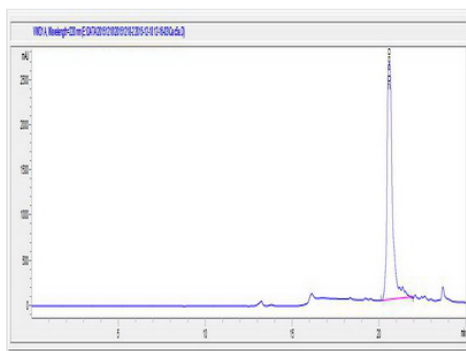
PRODUCT SYNONYMS

Complement Component 5a (C5a); OVA Conjugated Complement Component 5a (C5a); C5a small molecule

PRODUCT SPECIFICATIONS

Purity/Purification	>90%
Form/Format	PBS, pH7.4.
Concentration	Original Concentration: 1mg/mL (varies by lot)
Applicable Applications for C5a small molecule	ELISA, Immunogen
Source	Protein Conjugation
Original Peptide Residues	Asp56-Leu71
Traits	Freeze-dried powder
Usage	Reconstitute in PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 2-8 degree C for one month. Aliquot and store at -80 degree C for 12 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition

IMAGES



Sequence

DIASQ HRTDSNKPLQ L

Identification

HPLC of the Original Peptide

ADDITIONAL INFORMATION

Product Categories/Family for C5a small molecule	Infection immunity; Immune molecule; Autoimmunity
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NCBI AND UNIPROT INFORMATION

NCBI GI #	75051534
UniProt Accession #	Q9TSW9
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/small-molecule/complement-component-5a-c5a/148265>