

Complement Component 3c (C3c) Recombinant Protein | C3c recombinant protein

Recombinant Complement Component 3c (C3c)

CATALOG # AAA151113	HOST E.coli	REACTIVITY Homo sapiens (Human)	APPLICATIONS Western Blot, SDS-Page
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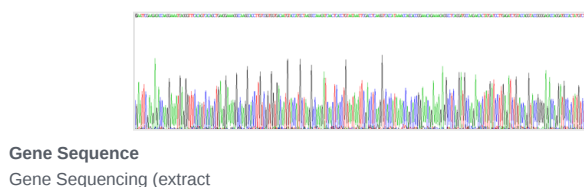
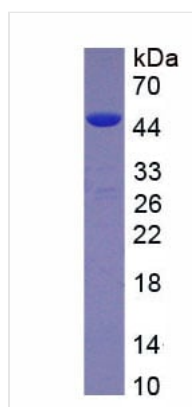
PRODUCT SYNONYMS

Complement Component 3c (C3c); Recombinant Complement Component 3c (C3c); C3c/Complement Component 3c; C3c recombinant protein

PRODUCT SPECIFICATIONS

Host	E.coli
Reactivity	Homo sapiens (Human)
Purity/Purification	> 90%
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose.
Concentration	Original Concentration: 200ug/mL (varies by lot)
Applicable Applications for C3c recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Source	Prokaryotic expression
Residues	Glu1322~Cys1661
Tags	N-terminal His Tag
Subcellular Location	Secreted
Traits	Freeze-dried powder
Predicted isoelectric point	4.9
Usage	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.

IMAGES



SDS-PAGE

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EETKENEGF TVTAEGKGQG TLSVVTMYHA
KAKDQLTCNK FDLKVTIKPA PETEKRPQDA KNTMILEICT RYRGDQDATH
SILDISMMTG FAPDTDOLKQ LANGVDRIYIS KYELDKAFSD RNTLIIYLDK
VSHSEDDCLA FKVHQYFNVE LIQPGAVKVY AYYNLEESCT RFYHPEKEDG
KLNKLCRDEL CRCAEENCFI QKSDDKVTL ERLDKACEPG VDVVYKTRLV
KVQLSNDFDE YIMAIEQTIK SGSDEVQVQG QRTFISPIKC REALKLEEKK
HYLMWGLSSD FWGKPNLSY IIGKDTWVEH WPEDEECQDE ENQKQCQDLG
AFTESHVVFG C
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Sequence

ADDITIONAL INFORMATION

Product Categories/Family for C3c recombinant protein	Prokaryotic recombinant
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NCBI AND UNIPROT INFORMATION

Molecular Weight	Predicted Molecular Mass: 45.9kDa Accurate Molecular Mass: 46kDa as determined by SDS-PAGE reducing conditions.
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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://www.aaabiotech.com/complement-component-3c-c3c-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/151113>