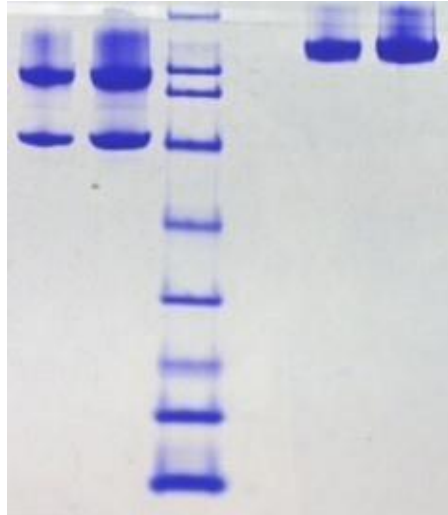


Gel Scan of Representative Lot Complement C5

ART Catalog No. 16-16-030305



SDS-PAGE

4-12% Bis-Tris gel, 1x MES

1. Complement C5 5 µg (Heated/Reduced)
2. Complement C5 10 µg (Heated/Reduced)
3. Standard
4. Blank
5. Complement C5 5 µg (Not Heated/Non-Reduced)
6. Complement C5 10 µg (Not Heated/Non-Reduced)

Protein Determination:

Extinction Coefficient (E) = 1.03 (0.1% at 280 nm, 1 cm pathway)

Considerations:

Storage Conditions: ≤ -70 °C (Avoid freeze/thaw cycles)

Stability: > 1 year

Molecular Weight:

190,000 Da

Buffer:

Frozen in PBS, pH 7.4

Physical Specifications:

Form: Frozen

Purity: ≥ 95% by SDS-PAGE.

Reacts to C5 antisera on Western Blot

Your Distributor

ORDERING
Tel.: +49 40 4320 8448 - 0
order@active-bioscience.de
www.active-bioscience.de



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Active Bioscience GmbH
Oberaltenallee 8
D-22081 Hamburg
HRB 98170 Amtsgericht Hamburg

Product Datasheet

Product:	Complement C5
Catalog #:	16-16-030305
Form:	Frozen
Available Packaging:	50 and 250 µg. Larger aliquots are available upon request.
Buffer:	Frozen in PBS, pH 7.4
Purity:	≥ 95% by SDS-PAGE. Reacts to C5 antisera on Western Blot
Molecular Weight:	190,000 Da
Activity:	Not tested for biological activity.
Protein Determination:	Extinction Coefficient (E) = 1.03 (0.1% at 280 nm, 1 cm pathway)
Storage/Handling:	≤ -70 °C (Avoid freeze/thaw cycles)
Stability:	> 1 year
Source:	Human Plasma
Testing:	Donor material is obtained from suppliers that perform a comprehensive infectious disease screening panel. Each unit of plasma is tested by the supplier and found non-reactive for HIV-1/2, Hepatitis B surface antigen (HBsAg), Hepatitis C (HCV), Hepatitis A (HAV), and syphilis (RPR). Documentation of testing is maintained and is available upon request.

Product Link: <https://www.athensresearch.com/products/all/complement-c5-human-plasma>

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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