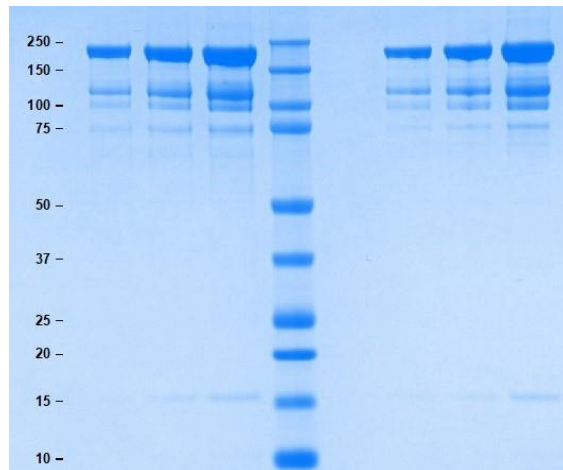


Gel Scan of Representative Lot Inter Alpha Inhibitor Proteins (Ialp)

ART Catalog No. 16-16-090109



SDS-PAGE

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

1. Inter Alpha Inhibitor Proteins (Ialp) 2.5 µg (Heated/Reduced)
2. Inter Alpha Inhibitor Proteins (Ialp) 5 µg (Heated/Reduced)
3. Inter Alpha Inhibitor Proteins (Ialp) 10 µg (Heated/Reduced)
4. Standard
5. Blank
6. Inter Alpha Inhibitor Proteins (Ialp) 2.5 µg (Not Heated/Non-Reduced)
7. Inter Alpha Inhibitor Proteins (Ialp) 5 µg (Not Heated/Non-Reduced)
8. Inter Alpha Inhibitor Proteins (Ialp) 10 µg (Not Heated/Non-Reduced)

Protein Determination:

By Pierce BCA protein assay

Considerations:

Storage Conditions: ≤ -70 °C

Stability: > 1 year

Molecular Weight:

125,000 and 225,000 Da

Buffer:

Frozen in 1 x PBS

Physical Specifications:

Form: Frozen

Purity: ≥ 90% by SDS-PAGE

Your Distributor



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order@active-bioscience.de
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Tel.: +49 40 4320 8448 - 11
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Active Bioscience GmbH
Oberaltenallee 8
D-22081 Hamburg
HRB 98170 Amtsgericht Hamburg

Product Datasheet

Product:	Inter Alpha Inhibitor Proteins (Ialp)
Catalog #:	16-16-090109
Form:	Frozen
Available Packaging:	25 µg, 100 µg, and 1 mg. Larger aliquots are available upon request.
Buffer:	Frozen in 1 x PBS
Purity:	≥ 90% by SDS-PAGE
Molecular Weight:	125,000 and 225,000 Da
Protein Determination:	By Pierce BCA protein assay
Activity:	Shows inhibitory activity when tested with active-site titrated porcine pancreatic trypsin using Na-Benzoyl-L-Arginine-para-Nitroanilide Hydrochloride (L-BAPNA) as substrate.
Storage/Handling:	≤ -70 °C
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/inter-alpha-inhibitor-proteins-iaip-human-plasma>

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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