

Product Datasheet

Recombinant Human EMAP-II/AIMP1 Protein NBP1-99382-20ug

Unit Size: 20 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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Updated 10/17/2022 v.20.1

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NBP1-99382-20ug**Recombinant Human EMAP-II/AIMP1 Protein**

Product Information	
Unit Size	20 ug
Concentration	Lyoph
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Reconstitution Instructions	Reconstitute in dH2O to 0.1 - 1.0 mg/ml. The solution can then be diluted into other aqueous buffers and stored at 4C for 1 week or -20C for long-term storage.
Purity	>98%, by SDS-PAGE
Buffer	Lyophilized from 20 mM sodium phosphate buffer (pH 7.5), 130 mM NaCl
Target Molecular Weight	18.3 kDa
Product Description	
Description	<p>Recombinant bioactive protein containing 166 amino acids for Human EMAP-II/AIMP1</p> <p>Source:<i>E. coli</i> Amino Acid Sequence:<i>(Q12904)</i></p>
Gene ID	9255
Gene Symbol	AIMP1
Species	Human
Preparation Method	Determined to be >98% pure by SDS-PAGE
Details of Functionality	Determined by its ability to induce apoptosis in MCF-7 cells using a concentration range of 20-40 ng/ml.
Endotoxin Note	<0.1 ng/ug
Product Application Details	
Applications	SDS-Page, Bioactivity
Recommended Dilutions	SDS-Page, Bioactivity



Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
novus@novusbio.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: technical@novusbio.com
Orders: orders@novusbio.com
General: novus@novusbio.com

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