# **Product Datasheet**

# Recombinant Human CXCL8/IL-8 Protein NBC1-18459

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

#### **Publications: 1**

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Updated 10/23/2024 v.20.1

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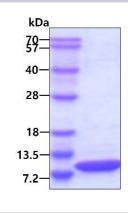
#### NBC1-18459

Recombinant Human CXCL8/IL-8 Protein

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>95%, by SDS-PAGE
Buffer	PBS (pH 7.4)
Target Molecular Weight	9 kDa
Product Description	
Description	An un-tagged recombinant protein corresponding to the amino acids 23-99 of Human CXCL8/IL-8 Source: <i>E.coli</i> Amino Acid Sequence: MAVLPRSAKE LRCQCIKTYS KPFHPKFIKE LRVIESGPHC ANTEIIVKLS DGRELCLDPK ENWVQRVVEK FLKRAENS
Gene ID	3576
Gene Symbol	CXCL8
Species	Human
Endotoxin Note	< 1.0 EU per 1 microgram of protein (determined by LAL method)
Product Application Details	
Applications	SDS-Page
<b>Recommended Dilutions</b>	SDS-Page

#### Images

SDS-Page: Recombinant Human CXCL8/IL-8 Protein [NBC1-18459] - 3ug by SDS-PAGE under reducing condition and visualized by coomassie blue stain.



#### **Publications**

Shimizu S, Yonezawa K, Haruna M et al. Relationship between facial skin problems with a focus on inflammatory cytokines and the presence of Malassezia in 1-month-old infants Scientific reports 2023-03-28 [PMID: 36977695] (WB, Human)





## 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 nb-customerservice@bio-techne.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: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to NBC1-18459

NBP2-34905-5ug	Recombinant Human CXCL8/IL-8 Protein
210-TA-005	TNF-alpha [Unconjugated]
DY208-05	CXCL8/IL-8 [Biotin]
DVE00	VEGF [HRP]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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