Recombinant Human IL8/CXCL8 Protein, C-His

Summary

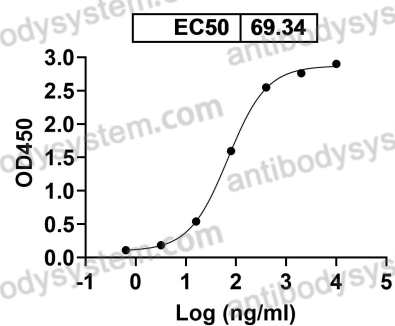|	
Catalog No.	EHC79101
Alternative Names	GCP/IL-8 protein II, MDNCF, IL8/NAP1 form III, IL-8(1-77), Neutrophil-activating factor, GCP/IL-8 protein I, GCP/IL-8 protein VI, Interleukin-8, Chemokine (C-X-C motif) ligand 8, Neutrophil-activating protein 1, Monocyte-derived neutrophil chemotactic factor, (Ser-IL-8)72, MDNCF-b, LYNAP, GCP/IL-8 protein V, IL8/NAP1 form IV, MONAP, IL8/NAP1 form V, IL8/NAP1 form VI, NAP-1, Granulocyte chemotactic protein 1, GCP/IL-8 protein III, IL8/NAP1 form II, IL8, IL-8, CXCL8, IL8/NAP1 form I, (Ala-IL-8)77, Protein 3-10C, GCP/IL-8 protein IV, Emoctakin, GCP-1, C-X-C motif chemokine 8, NAF, T-cell chemotactic factor, MDNCF-c, Monocyte-derived neutrophil-activating peptide, Lymphocyte-derived neutrophil-activating factor
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
Endotoxin level	Please contact with the lab for this information.
Expression system	Mammalian Cells
Accession	P10145
Protein length	Ala23-Ser99
Nature	Recombinant

Predicted molecular weight	9.89 kDa
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution.A copy of datasheet will be provided with the products, please refer to it for details.
Species	Homo sapiens (Human)
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.
Note	For research use only.

Data Image

SDS PAGE for recombinant Human IL8 / CXCL8

SDS-PAGE

Research Grade ABX-IL8 with IL8

EC50	69.34

Bioactivity

Detects ABX-IL8 in indirect ELISAs.