

Human IL-8 ELISA Kit | IL8 elisa kit

Human IL-8 ELISA Kit

CATALOG # AAA105712	REACTIVITY Human	APPLICATIONS ELISA
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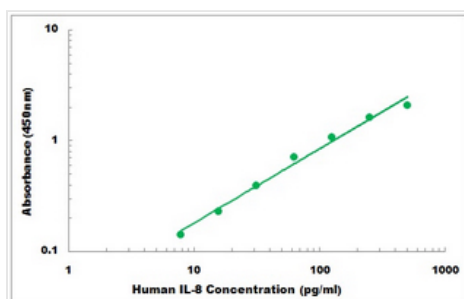
PRODUCT SYNONYMS

IL-8; Human IL-8 ELISA Kit; CXCL8; Interleukin-8; C-X-C motif chemokine 8; Emotakin; Granulocyte chemotactic protein 1; GCP-1; Monocyte-derived neutrophil chemotactic factor; MDNCF; Monocyte-derived neutrophil-activating peptide; MONAP; Neutrophil-activating protein 1; NAP-1; Protein 3-10C; T-cell chemotactic factor; IL8 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	99
Samples	Cell Culture Supernatants, Serum, Plasma, Tissue Homogenates
Assay Type	Sandwich
Detection Range	7.8 pg/ml - 500 pg/ml
Sensitivity	2 pg/ml
Applicable Applications for IL8 elisa kit	ELISA (Sandwich ELISA)
Detection Method	Colorimetric
Preparation and Storage	Shipped and store at 4 degree C for 6 months, store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for IL8 elisa kit	Sandwich ELISA for quantitative detection of Human IL-8 concentrations.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	10834978
NCBI GeneID	3576

NCBI Accession #	NP_000575.1
NCBI GenBank Nucleotide #	NM_000584.3
UniProt Accession #	P10145; Q6FGF6; Q6LAE6; Q96RG6; Q9C077; Q9UCE1; Q9UCR8; Q9UCR9; Q9UCS0; B2R4L8
Molecular Weight	11,338 Da
NCBI Official Full Name	interleukin-8
NCBI Official Synonym Full Names	chemokine (C-X-C motif) ligand 8
NCBI Official Symbol	CXCL8
NCBI Official Synonym Symbols	IL8; NAF; GCP1; LECT; LUCT; NAP1; GCP-1; LYNAP; MDNCF; MONAP; NAP-1
NCBI Protein Information	interleukin-8; emoctakin; interleukin 8; T-cell chemotactic factor; neutrophil-activating peptide 1; beta-thromboglobulin-like protein; granulocyte chemotactic protein 1; tumor necrosis factor-induced gene 1; alveolar macrophage chemotactic factor I; monocyte-derived neutrophil chemotactic factor; monocyte-derived neutrophil-activating peptide; small inducible cytokine subfamily B, member 8; lymphocyte derived neutrophil activating peptide; lung giant cell carcinoma-derived chemotactic protein; beta endothelial cell-derived neutrophil activating peptide
UniProt Protein Name	Interleukin-8
UniProt Gene Name	CXCL8
UniProt Synonym Gene Names	IL8; IL-8; GCP-1; MDNCF; MONAP; NAP-1; LYNAP; NAF
UniProt Entry Name	IL8_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/il8-human-elisa-kits/il-8/105712>