

Recombinant Human IL8 Protein Pre-coupled Magnetic Beads

Cat. No. IL8-4444H-B **Lot. No.** (See product label)

SPECIFICATION

Product Overview The Recombinant protein was conjugated to magnetic beads. This ready-to-use, pre-coupled magnetic beads are in uniform particle size and narrow size distribution with large surface area, which is conducive to convenient and fast capture target molecules with high specificity and achieve magnetic separation. This product can be equipped with automation equipment for high-throughput operations.

Species Human

Source HEK293

Form Solution

Particle size ~2 μm

Beads Surface Hydrophilic

Capacity > 200 pmol rabbit IgG/ mg beads

Applications Immunoassay, In vitro diagnostics, cell sorting, Immunoprecipitation/Co-precipitation, Protein/antibody separation and purification.

Stability Stable for at least 6 months from the date of receipt of the product under proper storage and handling conditions.

Storage 2-8°C. Do not to freeze thaw the Beads

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Concentration 10mg beads/mL

Storage Buffer PBS buffer

GENE INFORMATION

Gene Name [IL8 interleukin 8 \[Homo sapiens \]](#)

Synonyms

IL8; interleukin 8; NAF; GCP1; LECT; LUCT; NAP1; CXCL8; GCP-1; LYNAP; MDNCF; MONAP; NAP-1; TSG-1; emoctakin; T cell chemotactic factor; neutrophil-activating peptide 1; chemokine (C-X-C motif) ligand 8; beta-thromboglobulin-like protein; granulocyte chemotactic protein 1; monocyte-derived neutrophil chemotactic factor; small inducible cytokine subfamily B, member 8; lymphocyte-derived neutrophil-activating factor; SCYB8; IL-8; 3-10C; MONAP; b-ENAP; K60; Monocyte-derived neutrophil chemotactic factor; T-cell chemotactic factor; Monocyte-derived neutrophil-activating peptide; Protein 3-10C; Granulocyte chemotactic protein 1; MDNCF-a; IL8/NAP1 form I; GCP/IL-8 protein IV; Interleukin-8; IL-8(1-77); MDNCF-b; IL8/NAP1 form II; GCP/IL-8 protein II; (Ala-IL-8)77; IL-8(5-77); IL-8(6-77); Lymphocyte-derived neutrophil-activating factor; Neutrophil-activating factor; MDNCF-c; IL8/NAP1 form III; GCP/IL-8 protein; (Ser-IL-8)72; IL-8(7-77); IL8/NAP1 form IV; GCP/IL-8 protein V; IL-8(8-77); IL8/NAP1 form V; GCP/IL-8 protein VI; IL-8(9-77); IL8/NAP1 form VI; GCP/IL-8 protein III

Gene ID [3576](#)

mRNA Refseq [NM_000584](#)

Protein Refseq [NP_000575](#)

MIM [146930](#)

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UniProt ID

P10145

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