

## **DATASHEET**

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## Human Interleukin 8 / IL8 (CXCL8) Protein

Catalogue No.:abx260688

Human	Interleukin-8	(1-77)	(CXCL8)	) Pichia	Protein	(recombinant)	is a	chemokine.
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Target: IL8

Origin: Human

Host: Fungus

**Purity:** > 98.0%

Form: Lyophilized

**Reconstitution:** It is recommended to reconstitute the lyophilized Interleukin 8 in sterile  $18M\Omega$ -cm H2O not less than 100

µg/ml, which can then be further diluted to other aqueous solutions.

Conjugation: Unconjugated

Storage: Interleukin-8 should be stored desiccated below -18 °C. Upon reconstitution CXCL8 should be stored at 4

°C between 2-7 days and for future use below -18 °C. Avoid repeated freeze/thaw cycles.

**Expression:** Recombinant

Swiss Prot: P10145

Biological Activity: Specific Activity of IL8 in chemotaxis of donor PBL neutrophils, threshold concentration of 25ng/ml

corresponding to a Specific Activity of 4,IU/mg.

**Note:** This product is for research use only.