

Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Interleukin-8 Protein

Catalogue No.: abx261534

Interleukin-8 Protein (recombinant) is a chemokine.

Target:	k9IL8
Host:	E. coli
Purity:	> 95.0%
Form:	Lyophilized
Reconstitution:	It is recommended to reconstitute the lyophilized IL-8 in sterile 18M-cm H ₂ O not less than 100 µg/ml, which can then be further diluted to other aqueous solutions.
Conjugation:	Unconjugated
Storage:	IL-8 should be stored desiccated below -18 °C. Upon reconstitution IL8 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:	P41324
Sequence:	AVLSRVSSEL RCQCIKTHST PFHPKYIKEL RVIDSGPHCE NSEIVKLFN GNEVCLDPKE KWVQKVQIF LKKA EKQDP.
Biological Activity:	The biological activity determined by a chemotaxis bioassay using human CXCR2 transfected murine BaF3 cells is in a concentration range of .15-.75 ng/ml.
Note:	This product is for research use only.