

The Ultimate Research Partner

## PRODUCT SPECIFICATIONS

Product Name	Recombinant Human IL-8 protein
Catalog#	NBP0335
Description	Recombinant Human Interleukin 8(IL-8) protein is produced by
	Mammalian expression system and the target gene encoding Ser
	28 - Ser 99 is expressed with a His tag at the C-terminus. The
	IL-8 protein consisting of 90 amino acids and has a calculated
	molecular mass of 10.3 kDa and migrates as an 10-13 kDa band
	in SDS-PAGE under reducing conditions due to glycosylation.
	Accession Number: P10145
	Also known as: IL-8, CXCL8, C-X-C motif chemokine 8
Source	HEK293 cells
Formulation	Supplied as a 0.2 µm filtered solution of PBS, pH7.4
Quality control	Mol Mass: 10.3 kDa AP Mol Mass: 10-13 kDa
	Purity: ≥90% as determined by reducing SDS-PAGE
Concentration	Lot specific(±20%)
Purification	Affinity purification chromatography
Application	Immunogen, calibrator, standard or other applications
Shipping	The product is shipped on ice pack. Upon receipt, store it
	immediately at -20°C or lower.
Storage	Short term (up to 7 days) store at 2-8°C. Long term, store at -
	20°C. Avoid multiple freeze/thaw cycles.