The Ultimate Research Partner

Building F6, No. 9, Weidi Road, Qixia District, Nanjing, China Telephone: 400-660-9091 025-68037686

Email: Nanjing@biogot.com
Website: www.bioworlde.com

## 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  $(\pm 20\%)$ 

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.