PRODUCT DATA SHEET



Bioworld Biotech Co., Ltd

Recombinant Human IL-5 Protein

Catalog: NBP0330 Host: HEK293

Description:

Recombinant Human Interleukin 5 protein is produced by Mammalian expression system and the target gene encoding Ile20-Ser134 is expressed with a His tag at the C-terminus. The IL-5 protein consisting of 131 amino acids and has a calculated molecular mass of 14.41 kDa and migrates as an 20 kDa band in SDS-PAGE under reducing conditions due to glycosylation.

Accession Number: P05113

Also known as: IL-5, TRF, B-cell differentiation factor I

Formulation:

Supplied as a 0.2 µm filtered solution of PBS, pH7.4

Quality control:

Mol Mass: 14.41 kDa AP Mol Mass: 20 kDa Purity: ≥90% as determined by reducing SDS-PAGE

Application:

Immunogen, calibrator, standard or other applications

Purification:

Concentration:

Lot specific(±20%)

Storage:

Short term (up to 7 days) store at 2-8 °C. Long term, store at -20 °C. Avoid multiple freeze/thaw cycles.

Shipping

The product is shipped on ice pack. Upon receipt, store it immediately at -20 $\mbox{\ensuremath{\mathbb{C}}}$ or lower.

DATA:

Note:

For research use only, not for use in diagnostic procedure.

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MADE IN CHINA

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