

Catalog Number: 230-20088-200

Recombinant Human Interleukin 12B/IL12B, transfected HEK293 cell culture supernatant**Source**

Species	Human
Accession Number	P29460
Gene Symbol	IL12B
Gene ID	3593
Expressed Region	Ile23-Ser328
Synonyms	Interleukin 12B, NKSF2, Interleukin 12B (Natural Killer Cell Stimulatory Factor 2, Cytotoxic Lymphocyte Maturation Factor 2, P40), Cytotoxic Lymphocyte Maturation Factor 40 KDa Subunit, NK Cell Stimulatory Factor Chain 2, Interleukin-12 Beta Chain, IL-12 Subunit P40, CLMF P40, IL-12B, Natural Killer Cell Stimulatory Factor, 40 KD Subunit, Natural Killer Cell Stimulatory Factor-2, Cytotoxic Lymphocyte Maturation Factor 2, Natural Killer Cell Stimulatory Factor, Interleukin-12 Subunit Beta, Interleukin 12, P40, IL12, Subunit P40, Interleukin 12, 40 KD Subunit, Subunit P40, CLMF2, IMD28, IMD29, IL12, CLMF, NKSF, P40

Preparation

Expression System	Human Embryonic Kidney 293 Cells
Tag	N-terminal 6x histidine tag
Purification	Unpurified cell culture supernatant
Molecular Weight	Recombinant protein has a calculated molecular mass of 37. The actual molecular weight may increase slightly due to the potential post-modifications (PTMs).

Protein Specifications

Format	Pink liquid
Formulation	Culture supernatant of transfected HEK293 cells
Preservative	None
Endotoxin Level	Not determined
Recommended Applications	Western blotting control, antibody validation (i.e., hybridoma screening, antibody pair test), ELISA, EIA, dot blotting, immunoprecipitation (IP), protein array, protein functional assay, protein-protein interaction, post-translational modifications, etc.

Shipping

Ice packs

Storage/Stability

Upon arrival, the protein may be stored for 2 weeks at 4 °C. For long term storage, it is recommended to store at -20 °C or -80 °C in appropriate aliquots. Avoid repeated freeze-thaw cycles.

This product is furnished for LABORATORY RESEARCH USE ONLY.

Not for diagnostic or therapeutic use.