

Interleukin 3 (IL3) Recombinant Protein | IL3 recombinant protein

Eukaryotic Interleukin 3 (IL3)

CATALOG # AAA152069	HOST 293F cell	APPLICATIONS Western Blot, SDS-Page
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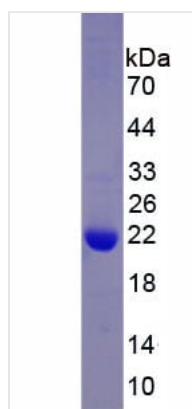
PRODUCT SYNONYMS

Interleukin 3 (IL3); Eukaryotic Interleukin 3 (IL3); IL3/Interleukin 3; MCGF; MULTI-CSF; MCSF; M-CSF; Multiple; Multilineage-Colony-Stimulating Factor; Hematopoietic Growth Factor; P-Cell Stimulating Factor; Mast-Cell Growth Factor; IL3 recombinant protein

PRODUCT SPECIFICATIONS

Host	293F cell
Purity/Purification	Greater than 95% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300. Freeze-dried powder
Sequence	Ala20~Phe1 52
Applicable Applications for IL3 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Eukaryotic expression
Species	Human
Isoelectric Point	7.5
Tag	N-terminal His Tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Reconstitution	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0mg/mL. Do not vortex.
Subcellular Location	Secreted
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES



Sequence

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A PHTQTPLKT SWVNCNMID EIITHLKQPP
LPLLDFNNLN GEDQDILMEN NLRRPNLEAF NRAVKSQNA SAIESILKNL
LPCLPLATAA PTRHPHIDK GDWNEFRRL TFYKLTENA QAQTTLSLA
IF

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SDS-PAGE
SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for IL3 recombinant protein	Cytokine; Infection immunity; Eukaryotic Recombinant proteins/EP
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NCBI AND UNIPROT INFORMATION

NCBI GI #	3002475
NCBI GeneID	3562
UniProt Accession #	P08700; Q6GS87
Molecular Weight	17,233 Da
NCBI Official Full Name	IL-3
NCBI Official Synonym Full Names	interleukin 3 (colony-stimulating factor, multiple)
NCBI Official Symbol	IL3
NCBI Official Synonym Symbols	IL-3; MCGF; MULTI-CSF
NCBI Protein Information	interleukin-3; mast cell growth factor; mast-cell growth factor; P-cell stimulating factor; P-cell-stimulating factor; hematopoietic growth factor; multilineage-colony-stimulating factor; multipotential colony-stimulating factor
UniProt Protein Name	Interleukin-3
UniProt Gene Name	IL3
UniProt Synonym Gene Names	IL-3; MCGF
UniProt Entry Name	IL3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/il3-recombinant-protein-293f-wb-western-blot-sds-page-immunogen-positive-control/152069>