Interleukin 4 (IL4) Recombinant Protein | IL4 recombinant protein

Eukaryotic Interleukin 4 (IL4)

CATALOG #	HOST	APPLICATIONS
AAA152084	**293F cell**	**Western Blot, SDS-Page**

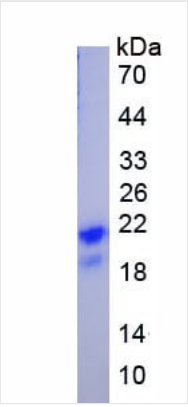
PRODUCT SYNONYMS

Interleukin 4 (IL4); Eukaryotic Interleukin 4 (IL4); IL4/Interleukin 4; BSF1; BCGF1 ;B Cell Stimulatory Factor 1; Lymphocyte stimulatory factor 1; B Cell Growth Factor; Binetrakin; Pitrakinra; IL4 recombinant protein

PRODUCT SPECIFICATIONS

Host	293F cell
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300. Freeze-dried powder
Sequence	Arg26~Ser1 47
Applicable Applications for IL4 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Eukaryotic expression
Species	Rabbit
Isoelectric Point	9.7
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



SDS-PAGE
SDS-PAGE

Sequence

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LMIADALAVP KNTTEREAVC RAATALRQFY LHHKVSWCFK EHGELGDLRL
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ADDITIONAL INFORMATION

Product Categories/Family for IL4 recombinant protein	Cytokine; Immune molecule; Eukaryotic Recombinant proteins/EP

NCBI AND UNIPROT INFORMATION

NCBI GI #	75057308
NCBI GeneID	100302454
UniProt Accession #	Q9MZR8; Q0MS70
Molecular Weight	16,562 Da
NCBI Official Full Name	Interleukin-4
NCBI Official Symbol	IL4
NCBI Official Synonym Symbols	IL2; BSF-1
NCBI Protein Information	interleukin-4
UniProt Protein Name	Interleukin-4
UniProt Gene Name	**IL4**
UniProt Synonym Gene Names	IL-4; BSF-1

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://www.aaabiotech.com/il4-recombinant-protein-293f-wb-western-blot-sds-page-immunogen-positive-control/152084