

Interleukin 9 (IL9) Recombinant Protein | IL9 recombinant protein

Eukaryotic Interleukin 9 (IL9)

CATALOG # AAA152107	HOST 293F cell	APPLICATIONS Western Blot, SDS-Page
-------------------------------	--------------------------	---

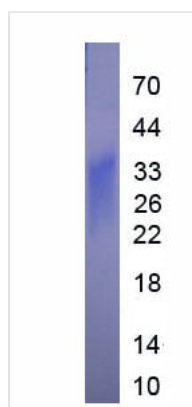
PRODUCT SYNONYMS

Interleukin 9 (IL9); Eukaryotic Interleukin 9 (IL9); IL9/Interleukin 9; HP40; P40; TCGFIII; TCGF3; T Cell Growth Factor III; P40 T-Cell And Mast Cell Growth Factor; P40 Cytokine; Homolog Of Mouse T Cell And Mast Cell Growth Factor 40; IL9 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	Gln19~Ala1 44
Applicable Applications for IL9 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Eukaryotic expression
Species	Rat
Isoelectric Point	8.6
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

QR CSTSWGIGHT SYLIENLKDD PSSKSCSAN
VTSCLCCLPIP SDDCTTPCFQ EGMSQVTNAT QSKFSPFFF RVKRIVETLK
SNKCQFFSCE KPCNQTTAGN TVSFLKSLK TFQKTEVQVQ RSRA

SDS-PAGE
SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for IL9 recombinant protein	Cytokine; Apoptosis; Infection immunity; Hematology; Eukaryotic Recombinant proteins/EP
---	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	157786764
NCBI GeneID	116558
NCBI Accession #	NP_001099217.1
NCBI GenBank Nucleotide #	NM_001105747.1
UniProt Accession #	D4A8I9
Molecular Weight	16,009 Da
NCBI Official Full Name	interleukin-9
NCBI Official Synonym Full Names	interleukin 9
NCBI Official Symbol	IL9
NCBI Protein Information	interleukin-9
UniProt Protein Name	Interleukin 9
UniProt Gene Name	IL9
UniProt Entry Name	D4A8I9_RAT

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/il9-recombinant-protein-293f-cell-wb-western-blot-sds-page-immunogen-positive-control/152107>