

IL-9, murine recombinant protein
P40, HP40, T-cell growth factor p40, IL-9, P40 cytokine.
Catalog # PBV10135r

Specification

IL-9, murine recombinant protein - Product info

Primary Accession [P15247](#)
Calculated MW **14.3 kDa** KDa

IL-9, murine recombinant protein - Additional Info

Gene ID	16198
Gene Symbol	IL9
Other Names	
P40, HP40, T-cell growth factor p40, IL-9, P40 cytokine.	
Gene Source	Mouse
Source	E. coli
Assay&Purity	SDS-PAGE; ≥98%
Assay2&Purity2	HPLC; ≥98%
Recombinant	Yes
Results	0.1 ng/ml
Target/Specificity	
IL-9	

Application Notes

Reconstitute in H₂O to a concentration of 0.1-1.0 mg/ml. This solution can then be diluted into other aqueous buffers and stored at 4°C for 1 week or -20°C for future use.

Format

Lyophilized protein

Storage

-20°C; Lyophilized with no additives

IL-9, murine recombinant protein - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

IL-9, murine recombinant protein - Images

IL-9, murine recombinant protein - Background

Interleukin-9 (IL-9) is a potent lymphoid cell growth factor which stimulates the growth of certain T-cells, mast cells, and megakaryoblastic cells. Murine IL-9 is a 14.3 kDa protein containing 127 amino acid residues