

Recombinant Mouse Il9 protein, hFc-tagged, Low Endotoxin

Cat. No. Il9-3534M Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Il9 protein(P15247)(19-144 aa), fused with C-terminal hFc tag, was expressed in HEK293.
Species	Mouse
Source	HEK293
ProteinLength	19-144 aa
Form	Lyophilized from 0.22µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.
Molecular Mass	The protein has a predicted MW of 40.9 kDa. Due to glycosylation, the protein migrates to 50-70 kDa based on Bis-Tris PAGE result.
Endotoxin	Less than 0.01 EU per µg by the LAL method.
Purity	> 95% as determined by Bis-Tris PAGE; > 90% as determined by HPLC
Storage	Store at -20 to -80°C for 12 months as supplied from date of receipt.-80°C for 3 months after reconstitution. Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.
Reconstitution	Dissolve the lyophilized protein in distilled water.

 Tel: 1-631-559-9269 1-516-512-3133

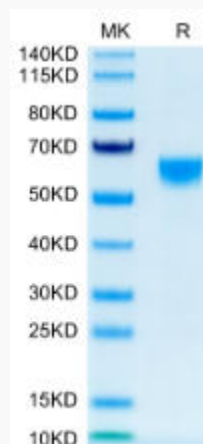
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	IL9 interleukin 9 [Mus musculus]
Official Symbol	IL9
Synonyms	IL9; interleukin 9; interleukin-9; cytokine P40; T-cell growth factor P40; P40; IL-9;
Gene ID	16198
mRNA Refseq	NM_008373
Protein Refseq	NP_032399

Bis-Tris PAGE



Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA