

# Datasheet for ABIN7387940

# IL-9 Protein (AA 19-144) (His tag)



#### Overview

Molecular Weight:

44kDa

Quantity:	100 μg
Target:	IL-9 (IL9)
Protein Characteristics:	AA 19-144
Origin:	Rat
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This IL-9 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)
Product Details	
Product Details  Sequence:	Gln19-Ala144
	Gln19-Ala144  Recombinant Interleukin 9 (IL9), Prokaryotic expression, Gln19-Ala144, N-terminal His Tag
Sequence:	
Sequence: Characteristics:	Recombinant Interleukin 9 (IL9), Prokaryotic expression, Gln19-Ala144, N-terminal His Tag
Sequence: Characteristics: Purity:	Recombinant Interleukin 9 (IL9), Prokaryotic expression, Gln19-Ala144, N-terminal His Tag
Sequence: Characteristics: Purity: Target Details	Recombinant Interleukin 9 (IL9), Prokaryotic expression, Gln19-Ala144, N-terminal His Tag > 97 %

P40 Cytokine, Homolog Of Mouse T Cell And Mast Cell Growth Factor 40

### **Target Details**

UniProt:	D4A8I9
Pathways:	JAK-STAT Signaling

# **Application Details**

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:
Restrictions:	For Research Use only

# Handling

Format:	Lyophilized
Buffer:	PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Expiry Date:	12 months