

Datasheet for ABIN7418161

KLRK1 Protein (AA 90-232) (His tag)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	KLRK1
Protein Characteristics:	AA 90-232
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This KLRK1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Positive Control (PC), Immunogen (Imm)

Product Details

Sequence:	Phe90-Val232
Characteristics:	Recombinant Killer Cell Lectin Like Receptor Subfamily K, Member 1 (KLRK1), Prokaryotic expression, Phe90-Val232, N-terminal His Tag
Purity:	> 90 %

Target Details

Target:	KLRK1
Alternative Name:	Killer Cell Lectin Like Receptor Subfamily K, Member 1 (KLRK1 Products)
Background:	CD314, KLR-K1, KLR, NKG2-D, NKG2-D Type II Integral Membrane Protein, NK cell receptor D, NKG2-D-activating NK receptor

Target Details

Molecular Weight:	20kDa
UniProt:	O54709
Pathways:	Activation of Innate immune Response , Cellular Response to Molecule of Bacterial Origin , Regulation of Leukocyte Mediated Immunity , Positive Regulation of Immune Effector Process

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:6.9
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	100 mMNaHCO ₃ , 500 mMNaCl, pH 8.3, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 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