

Datasheet for ABIN7402307 **IL7R Protein (AA 48-217) (His tag)**



Overview

Quantity:	100 μg
Target:	IL7R
Protein Characteristics:	AA 48-217
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This IL7R protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Val48-Phe217
Characteristics:	Recombinant Interleukin 7 Receptor (IL7R), Prokaryotic expression, Val48-Phe217, N-terminal His Tag
Purity:	> 95 %

Target Details

Target:	IL7R
Alternative Name:	Interleukin 7 Receptor (IL7R Products)
Background:	CDW127, CD127, IL-7R-Alpha
Molecular Weight:	20kDa

Target Details

UniProt:	P16872
Pathways:	JAK-STAT Signaling, Regulation of Leukocyte Mediated Immunity, Production of Molecular
	Mediator of Immune Response, Regulation of Cell Size

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