

# Datasheet for ABIN7402091 **IL1R1 Protein (AA 386-553) (His tag)**



#### Overview

Overview	
Quantity:	100 μg
Target:	IL1R1
Protein Characteristics:	AA 386-553
Origin:	Rat
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This IL1R1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)
Product Details	
Sequence:	Asp386-Tyr553 (Accession # Q02955)
Characteristics:	Recombinant Interleukin 1 Receptor Type I (IL1R1), Prokaryotic expression, Asp386-Tyr553 (Accession # Q02955), N-terminal His Tag
Purity:	> 95 %
Target Details	
Target:	IL1R1
Alternative Name:	Interleukin 1 Receptor Type I (IL1R1 Products)
Background:	CD121a, CD121-A, IL1-R1, IL1R, IL1RA, P80, CD121 Antigen-Like Family Member A, Interleukin-1 Receptor Alpha

### **Target Details**

Molecular Weight:	21kDa
Pathways:	NF-kappaB Signaling, Carbohydrate Homeostasis, Cancer Immune Checkpoints

# **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