

Datasheet for ABIN5854643  
**IL1RL1 Protein (AA 19-328) (His tag)**



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1 Image

### Overview

Quantity:	50 µg
Target:	IL1RL1
Protein Characteristics:	AA 19-328
Origin:	Human
Source:	Baculovirus infected Insect Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This IL1RL1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

### Product Details

Sequence:	KFSKQSWGLE NEALIVRCPR QGKPSYTVDW YYSQTNKSIP TQERNRVFAS GQLLKFLPAA VADSGIYTCI VRSPTFNRTG YANVTIYKKQ SDCNVPDYLM YSTVSGSEKN SKIYCPTIDL YNWTAPLEWF KNCQALQGSR YRAHKSFLVI DNVMTEDAGD YTCKFIHNEN GANYSVTATR SFTVKDEQGF SLFPVIGAPA QNEIKEVEIG KNANLTC SAC FGKGTQFLAA VLWQLNGTKI TDFGEPRIQQ EEGQNQSFSN GLACLDMLVR IADVKEEDLL LQYDCLALNL HGLRRHTVRL SRKNPIDHHS LEHHHHHH
Purity:	> 95 % by SDS - PAGE
Endotoxin Level:	< 1.0 EU per 1 microgram of protein (determined by LAL method)

### Target Details

Target:	IL1RL1
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## Target Details

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Alternative Name:	IL1RL1 ( <a href="#">IL1RL1 Products</a> )
Background:	IL1RL1, as known as interleukin-1 receptor-like 1 isoform 1, is and interleukin-1 receptor family glycoprotein that contributes to immune responses. As an important mediator involved in many immune and inflammatory responses, this cytokine has been implicated as a regulator of both the development and effector phases of type 2 helper T cell responses, and as a negative feedback modulator of macrophage pro-inflammatory function. Recombinant human IL1RL1, fused to His-tag at C-terminus, was expressed in insect cell and purified by using conventional chromatography techniques.
Molecular Weight:	36kDa (318aa) 40-57kDa (SDS-PAGE under reducing conditions.)
NCBI Accession:	<a href="#">NP_057316</a>
UniProt:	<a href="#">Q01638</a>

## Application Details

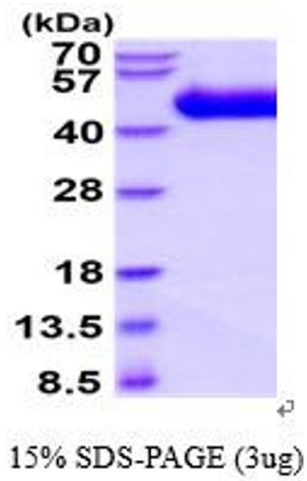
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Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Liquid. In Phosphate Buffered Saline ( pH 7.4) containing 10 % glycerol
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Can be stored at +4C short term (1-2 weeks). For long term storage, aliquot and store at -20C or -70C. Avoid repeated freezing and thawing cycles.



### SDS-PAGE

Image 1.