

Datasheet for ABIN7607720

IL1RL2 Protein (AA 20-335) (His tag)[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	IL1RL2
Protein Characteristics:	AA 20-335
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This IL1RL2 protein is labelled with His tag.
Application:	ELISA, Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Activity Assay (AcA)

Product Details

Purpose:	Recombinant Human IL1RL2/IL-36R Protein, C-His (Active)
Purity:	>90 % as determined by SDS-PAGE.
Endotoxin Level:	<0.1 EU/µg of the protein by the LAL method.
Biological Activity Comment:	Immobilized human IL-36 beta /IL-1F8 at 2 µg/mL (100 µL/well), biotinylated recombinant human IL1RL2/IL-36R (Cat #: AHJ58901) binds with an ED50 of 1.50-15.0 µg/mL.

Target Details

Target:	IL1RL2
Alternative Name:	IL1R-rp2 (IL1RL2 Products)

Target Details

Background:	IL1R-rp2, IL1RL2, IL1RRP2, IL-1Rrp2, IL-36 receptor, Interleukin-1 receptor-related protein 2, Interleukin-1 receptor-like 2, IL-36R
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UniProt:	Q9HB29
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Application Details

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

Format:	Lyophilized
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Buffer:	Lyophilized from a solution in PBS pH 7.4, 5 % Trehalose, 5 % Mannitol.
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Storage:	4 °C, -20 °C, -80 °C
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Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
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Expiry Date:	12 months
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