

Datasheet for ABIN7320889
IL1RL2 Protein (His tag)[Go to Product page](#)

1 Image

Overview

Quantity:	50 µg
Target:	IL1RL2
Origin:	Mouse
Source:	Human Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This IL1RL2 protein is labelled with His tag.

Product Details

Purpose:	Recombinant Mouse IL-1 Receptor-Like 2/IL-1RL2/IL-1Rrp2/IL-36R (C-6His)
Sequence:	Asp22-Arg338(Ala158Val)
Characteristics:	Recombinant Mouse Interleukin-1 Receptor-like 2 is produced by our Mammalian expression system and the target gene encoding Asp22-Arg338(Ala158Val) is expressed with a 6His tag at the C-terminus.
Purity:	>95 % as determined by reducing SDS-PAGE.
Endotoxin Level:	< 1.0 EU per µg as determined by the LAL method.

Target Details

Target:	IL1RL2
Alternative Name:	IL-1 Receptor-Like 2/IL-1RL2/IL-1Rrp2/IL-36R (IL1RL2 Products)
Background:	Background: Interleukin-1 receptor-like 2 is a protein that in humans is encoded by the IL1RL2 gene, belongs to the interleukin-1 receptor family. IL1RL2 is the receptor for interleukin-36

Target Details

(IL36A, IL36B and IL36G). After binding to interleukin-36 associates with the coreceptor IL1RAP to form the interleukin-36 receptor complex which mediates interleukin-36-dependent activation of NF-kappa-B, MAPK and other pathways.

Synonym: Interleukin-1 receptor-like 2, IL1RL2, IL-36 receptor, IL-36R, IL-1Rrp2, IL1R-rp2

Molecular Weight: 36.9 kDa

UniProt: [Q9ERS7](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Lyophilized

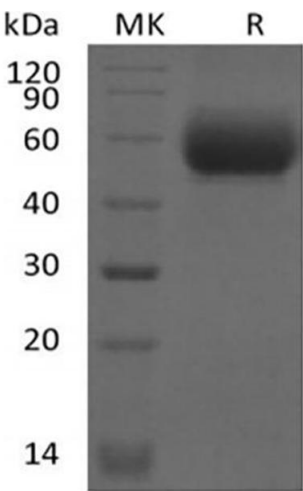
Reconstitution: Please refer to the printed manual for detailed information.

Buffer: Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.

Images



Western Blotting

Image 1.