

Datasheet for ABIN7607669  
**IL1F10 Protein (AA 1-152)**



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## Overview

Quantity:	50 µg
Target:	IL1F10
Protein Characteristics:	AA 1-152
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Biological Activity:	Active
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA, Immunogen (Imm), Activity Assay (AcA)

## Product Details

Purpose:	Recombinant Human IL38/IL1F10 Protein, No tag (Active)
Purity:	>90 % as determined by SDS-PAGE.
Endotoxin Level:	<0.1 EU/µg of the protein by the LAL method.
Biological Activity Comment:	Measured by its binding ability in a functional ELISA, immobilized IL38/IL1F10 (Cat #: AHJ30701) at 1 µg/ml (100 µl/well) can bind rhIL1R-rp2 with a linear range of 0.15-5 µg/ml.

## Target Details

Target:	IL1F10
Alternative Name:	Interleukin-1 theta ( <a href="#">IL1F10 Products</a> )
Background:	Interleukin-1 theta, IL-38, IL1HY2, Interleukin-1 HY2, IL38, Family of interleukin 1-theta, FIL1

## Target Details

theta, IL-1 theta, Interleukin-1 family member 10, IL-1HY2, Interleukin-38, IL1F10, IL-1F10, FIL1T

UniProt: [Q8WWZ1](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Lyophilized

Buffer: Lyophilized from a solution in PBS pH 7.4, 5 % Trehalose, 5 % Mannitol.

Storage: 4 °C,-20 °C,-80 °C

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.

Expiry Date: 12 months