

Datasheet for ABIN7607594

**IL23R Protein (AA 24-355) (Fc Tag)**[Go to Product page](#)

## Overview

Quantity:	50 µg
Target:	IL23R
Protein Characteristics:	AA 24-355
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This IL23R protein is labelled with Fc Tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), ELISA, Activity Assay (AcA)

## Product Details

Purpose:	Recombinant Human IL23R Protein, C-hFc (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-12B & IL-23A at 5µg/mL (100 µL/well) can bind human IL23R (Cat #: AHJ03701) with a linear range of 4-135 ng/ml.

## Target Details

Target:	IL23R
Alternative Name:	IL-23R ( <a href="#">IL23R Products</a> )

## Target Details

Background:	IL-23R, IL-23 receptor, IL23R, Interleukin-23 receptor
UniProt:	<a href="#">Q5VWK5</a>
Pathways:	<a href="#">Regulation of Leukocyte Mediated Immunity</a> , <a href="#">Positive Regulation of Immune Effector Process</a> , <a href="#">Activated T Cell Proliferation</a>

## 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