

#### Datasheet for ABIN7607647

# CLEC10A Protein (AA 61-316) (His tag)



#### Overview

Overview	
Quantity:	50 μg
Target:	CLEC10A
Protein Characteristics:	AA 61-316
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This CLEC10A protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA, Immunogen (Imm), Activity Assay (AcA)
Product Details	
Purpose:	Recombinant Human CD301/CLEC10A Protein, N-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:	Measured by its ability to bind biotinylated beta -Galactosamine-NAcetylPolyacrylamide (beta -Gal-NAcPAA) in a functional ELISA.
Target Details	
Target:	CLEC10A
Alternative Name:	CD301 (CLEC10A Products)

### Target Details

Background:	CD301, Macrophage lectin 2, C-type lectin domain family 10 member A, CLECSF13, C-type lectin superfamily member 14, CLEC10A, CLECSF14, HML
UniProt:	Q8IUN9

# **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