

[Go to Product page](#)

Datasheet for ABIN7406134

CD1d Protein (AA 64-298) (His tag)

Overview

Quantity:	100 µg
Target:	CD1d (CD1D)
Protein Characteristics:	AA 64-298
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This CD1d protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Thr64-Ser298
Characteristics:	Recombinant Cluster Of Differentiation 1d (CD1d), Prokaryotic expression, Thr64-Ser298, N-terminal His Tag
Purity:	> 90 %

Target Details

Target:	CD1d (CD1D)
Alternative Name:	Cluster Of Differentiation 1d (CD1D Products)
Background:	CD1-D, CD1A, R3G1, Antigen-presenting glycoprotein CD1d
Molecular Weight:	30kDa

Target Details

UniProt:	P15813
Pathways:	Regulation of Leukocyte Mediated Immunity, Positive Regulation of Immune Effector Process

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:8.9
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	100 mMNaHCO ₃ , 500 mMNaCl, pH 8.3, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Expiry Date:	12 months