

Datasheet for ABIN7607200

LILRB5 Protein (AA 24-458) (His tag)[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	LILRB5
Protein Characteristics:	AA 24-458
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This LILRB5 protein is labelled with His tag.
Application:	ELISA, Western Blotting (WB), SDS-PAGE (SDS), Activity Assay (AcA), Immunogen (Imm)

Product Details

Purpose:	Recombinant Human CD85C/LILRB5 Protein, C-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 binding ability in a functional ELISA. When recombinant human LILRB5/CD85c/LIR-8 (Cat #: AHB06001) is immobilized at 0.5 µg/mL (100 µL/well), recombinant human Angiopoietin-like Protein 7/ANGPTL7 binds with an ED50 of 0.03-0.24 µg/mL.

Target Details

Target:	LILRB5
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Target Details

Alternative Name:	CD85 antigen-like family member C (LILRB5 Products)
Background:	CD85 antigen-like family member C, Leukocyte immunoglobulin-like receptor subfamily B member 5, Leukocyte immunoglobulin-like receptor 8, CD85c, LIR-8, LIR8, LILRB5
UniProt:	075023

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