

Datasheet for ABIN7607397

KLRC2 Protein (AA 98-231) (Fc Tag)



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Overview

Quantity:	50 µg
Target:	KLRC2
Protein Characteristics:	AA 98-231
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This KLRC2 protein is labelled with Fc Tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA, Immunogen (Imm), Activity Assay (AcA)

Product Details

Purpose:	Recombinant Human CD159c/KLRC2 Protein, N-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:	Measured by its ability to bind recombinant human CD94 in a functional ELISA. The ED50 for this effect is 0.3-2.4 µg/mL.

Target Details

Target:	KLRC2
Alternative Name:	CD159 antigen-like family member C (KLRC2 Products)

Target Details

Background:	CD159 antigen-like family member C, CD159c, KLRC2, NK cell receptor C, NKG2-C type II integral membrane protein, NKG2C, NKG2-C-activating NK receptor
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UniProt:	P26717
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Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
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Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
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Buffer:	Lyophilized from a solution in PBS pH 7.4, 5 % Trehalose, 5 % Mannitol.
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Storage:	4 °C, -20 °C, -80 °C
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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.
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Expiry Date:	12 months
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