

Datasheet for ABIN7607724

CRLF2 Protein (AA 25-231) (His-Fc tag)[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	CRLF2
Protein Characteristics:	AA 25-231
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This CRLF2 protein is labelled with His-Fc tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), ELISA, Activity Assay (AcA)

Product Details

Purpose:	Recombinant Human TSLPR/CRLF2 Protein, C-hFc-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:	Immobilized human TSLP (R127A, R130A) at 1µg/ml (100µl/Well). Dose response curve for human TSLPR/CRLF2 (Cat #: AHK27201) with the EC50 of 15.5ng/ml.

Target Details

Target:	CRLF2
Alternative Name:	Cytokine receptor-like 2 (CRLF2 Products)

Target Details

Background:	Cytokine receptor-like 2, CRLF2, CRL2, Thymic stromal lymphopoietin protein receptor, Cytokine receptor-like factor 2, TSLPR, ILXR, IL-XR, TSLP receptor
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UniProt:	Q9HC73
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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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