

Datasheet for ABIN7607252

IL-15 Protein (Fc Tag)



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Overview

Quantity:	50 µg
Target:	IL-15 (IL15)
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This IL-15 protein is labelled with Fc Tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), ELISA, Activity Assay (AcA)

Product Details

Purpose:	Recombinant Human IL15 & IL15RA Protein, C-hFc (Active)
Sequence:	IL15 [Asn49-Ser162] & IL15Ra [Ile31-Asp96]
Purity:	>90 % as determined by SDS-PAGE.
Endotoxin Level:	<0.1 EU/µg of the protein by the LAL method.

Target Details

Target:	IL-15 (IL15)
Alternative Name:	IL15 (IL15 Products)
Background:	IL15, IL-15, Interleukin-15, IL-15 receptor subunit alpha, sIL-15R-alpha, IL-15RA, CD215, sIL-15 receptor subunit alpha, Interleukin-15 receptor subunit alpha, IL-15R-alpha, sIL-15RA, IL15RA

Target Details

UniProt:	Q13261 , P40933
Pathways:	JAK-STAT Signaling , Glycosaminoglycan Metabolic Process

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