

Datasheet for ABIN7580433 IL7R Protein (His tag)



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Overview

Quantity:	100 µg
Target:	IL7R
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This IL7R protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

Product Details

Purpose:	Recombinant Mouse CD127/IL7R Protein, N-His
Sequence:	Ser39-Glu231

Target Details

Target:	IL7R
Alternative Name:	CD127/IL7R (IL7R Products)
Background:	IL7R, Interleukin-7 receptor subunit alpha, IL-7R-alpha, IL-7 receptor subunit alpha, CD127, CDw127, IL-7R subunit alpha, IL-7RA
Molecular Weight:	24.54 kDa
UniProt:	P16872
Pathways:	JAK-STAT Signaling , Regulation of Leukocyte Mediated Immunity , Production of Molecular

Target Details

Mediator of Immune Response, Regulation of Cell Size

Application Details

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

Handling

Format:	Lyophilized
Reconstitution:	Reconstitute in sterile water for a stock solution.
Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
Storage:	4 °C,-20 °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 °C for twelve months from the date of receipt.