

Datasheet for ABIN7574788

AICDA Protein (His tag)



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Overview

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

Product Details

Purpose:	Recombinant Human AICDA, N-His
Sequence:	Gly23-Leu183

Target Details

Target:	AICDA
Alternative Name:	AICDA (AICDA Products)
Background:	Single-stranded DNA cytosine deaminase, AICDA, Activation-induced cytidine deaminase, AID, Cytidine aminohydrolase
Molecular Weight:	21.67 kDa
UniProt:	Q9GZX7
Pathways:	Cellular Response to Molecule of Bacterial Origin , Regulation of Actin Filament Polymerization ,

Target Details

Production of Molecular Mediator of Immune Response

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,-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.