Datasheet for ABIN7583357

ADA Protein (AA 1-333) (His tag)

1 Image

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Overview

Quantity:	100 µg
Target:	ADA
Protein Characteristics:	AA 1-333
Origin:	E. coli
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This ADA protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MIDTTLPLTD IHRHLDGNIR PQTILELGRQ YNISLPAQSL ETLIPHVQVI ANEPDLVSFL TKLDWGVKVL ASLDACRRVA FENIEDAARH GLHYVELRFS PGYMAMAHQL PVAGVVEAVI DGVREGCRTF GVQAKLIGIM SRTFGEAACQ QELEAFLAHR DQITALDLAG DELGFPGSLF LSHFNRARDA GWHITVHAGE AAGPESIWQA IRELGAERIG HGVKAIEDRA LMDFLAEQQI GIESCLTSNI QTSTVAELAA HPLKTFLEHG IRASINTDDP GVQGVDIIHE YTVAAPAAGL SREQIRQAQI NGLEMAFLSA EEKRALREKV AAK
Specificity:	Escherichia coli (strain K12)
Purity:	> 90 %

Target Details

Target:	ADA

Target Details

Abstract:	ADA Products
Background:	Adenosine deaminase. EC= 3.5.4.4. Synonyms: Adenosine aminohydrolase
UniProt:	P22333
Pathways:	Regulation of G-Protein Coupled Receptor Protein Signaling, Ribonucleoside Biosynthetic Process

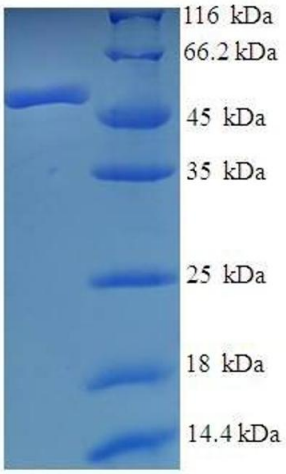
Application Details

Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	PBS pH 7.4, 50% glycerol
Handling Advice:	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week
Storage:	-20 °C
Storage Comment:	Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.

Images



SDS-PAGE

Image 1. Adenosine Deaminase (Add) (AA 1-333) protein (His tag) expressed in E. coli