

Datasheet for ABIN2127784 **ADA Protein**



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Overview

Quantity:	50 µg
Target:	ADA
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Biological Activity:	Active
Application:	SDS-PAGE (SDS)

Product Details

Purity:	> 85 % pure
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Target Details

Target:	ADA
Alternative Name:	ADA (ADA Products)
Molecular Weight:	42.9 kDa (383aa), confirmed by MALDI-TOF
Pathways:	Regulation of G-Protein Coupled Receptor Protein Signaling, Ribonucleoside Biosynthetic Process

Application Details

Comment:	Biological activity: Specific activity: approximately >25 units/mg. Enzymatic activity was confirmed by measuring the amount of enzyme that deaminates 1.0 µM of adenosine to
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Application Details

inosine per minute at pH 7.5 at 25 DEG C.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.5 mg/mL

Buffer: Supplied as a liquid in 20 mM Tris-HCl buffer, pH 8.0, containing 20 % glycerol and 1 mM DTT.

Preservative: Dithiothreitol (DTT)

Precaution of Use: This product contains Dithiothreitol (DTT): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C/-20 °C/-80 °C
