

Datasheet for ABIN7574799

Adenylate Kinase 3 Protein (AK3) (His tag)



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Overview

Quantity:	100 µg
Target:	Adenylate Kinase 3 (AK3)
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Adenylate Kinase 3 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

Product Details

Purpose:	Recombinant Human AK3, N-His
Sequence:	Leu8-Pro227

Target Details

Target:	Adenylate Kinase 3 (AK3)
Alternative Name:	AK3 (AK3 Products)
Background:	GTP:AMP phosphotransferase AK3, mitochondrial, AK 3, AK6, Adenylate kinase 3 alpha-like 1, AK3, AKL3L, AK3L1, Adenylate kinase 3
Molecular Weight:	27.19 kDa
UniProt:	Q9UIJ7
Pathways:	Nucleotide Phosphorylation , Ribonucleoside Biosynthetic Process

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.