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Datasheet for ABIN7398290

Adenylate Kinase 3 Protein (AK3) (AA 8-227) (His tag)

Overview

Quantity:	100 µg
Target:	Adenylate Kinase 3 (AK3)
Protein Characteristics:	AA 8-227
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), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Leu8-Pro227
Characteristics:	Recombinant Adenylate Kinase 3 (AK3), Prokaryotic expression, Leu8-Pro227, N-terminal His Tag
Purity:	> 90 %

Target Details

Target:	Adenylate Kinase 3 (AK3)
Alternative Name:	Adenylate Kinase 3 (AK3 Products)
Background:	AK3L1, AK6, AKL3L, Adenylate Kinase 3 Alpha-Like 1, GTP:AMP Phosphotransferase AK3, Mitochondrial

Target Details

Molecular Weight:	29kDa
UniProt:	Q9UIJ7
Pathways:	Nucleotide Phosphorylation , Ribonucleoside Biosynthetic Process

Application Details

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

Handling

Format:	Lyophilized
Buffer:	PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -80 °C
Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Expiry Date:	12 months