

Datasheet for ABIN7586692

Adenylate Kinase Protein (AK) (AA 1-214) (His tag)



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Overview

Quantity:	100 µg
Target:	Adenylate Kinase (AK)
Protein Characteristics:	AA 1-214
Origin:	E. coli
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This Adenylate Kinase protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MRIILLGAPG AGKGTQAQFI MEKYGIPQIS TGDMLRAAVK SGSELGKQAK DIMDAGKLV TDELVIALVKE RIAQEDCRNG FLLDGFPRTI PQADAMKEAG INV DYVLEFD VPDELIVDRI VGR RVHAPSG RVYHV KFNPP KVEGKDDVTG EELTTRKDDQ EETVRKRLVE YHQMTAPLIG YYSKEAEAGN TKYAKVDGTK PVAEVRADLE KILG
Specificity:	Escherichia coli (strain K12)
Purity:	> 90 %

Target Details

Target:	Adenylate Kinase (AK)
Abstract:	AK Products
Background:	Adenylate kinase. Short name= AK. EC= 2.7.4.3. Synonyms: ATP-AMP transphosphorylase

Target Details

UniProt: [P69441](#)

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.