

Datasheet for ABIN2127835

Adenylate Kinase 5 Protein (AK5)[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	Adenylate Kinase 5 (AK5)
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Application:	SDS-PAGE (SDS)

Product Details

Purity:	> 85 % pure
---------	-------------

Target Details

Target:	Adenylate Kinase 5 (AK5)
Alternative Name:	AK5 (AK5 Products)
Molecular Weight:	65.9 kDa (586aa)
Pathways:	Nucleotide Phosphorylation, Ribonucleoside Biosynthetic Process

Application Details

Application Notes:	AK5 protein (His tag) has been used in SDS-PAGE, and may be suitable for use in other applications, to be determined by the end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	Liquid. 20 mM Tris-HCl buffer (pH 8.0) containing 20 % glycerol, 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