

Human Adenylate Kinase 1 (AK1) Enzyme

Catalogue No.: abx073490

Adenylate Kinase 1 Protein is a recombinant protein kinases.

Target: Adenylate Kinase 1 (AK1)

Origin: Human

Expression: Recombinant

Tested Applications: SDS-PAGE

Host: E. coli

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Form: Liquid

Purity: > 95% (SDS-PAGE)

Storage: Store at 4 °C if the entire vial will be used within 2-4 weeks. Store at -20 °C for long term storage. For long term storage, it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P00568 ([UniProt](#), [ExPASy](#))

KEGG: hsa:203

String: [9606.ENSP00000362271](#)

Sequence: MGSSHHHHHH SSGLVPRGSH MEEKLKTKI IFVVGPGSG KGTQCEKIVQ KYGYTHLSTG
DLLRSEVSSG SARGKKLSEI MEKGQLVPLE TVLDMLRDAM VAKVNTSKGF LIDGYPREVQ
QGEEFERRIG QPTLLLYVDA GPETMTQRL KRGETSGRVD DNEETIKKRL ETYYKATEPV
IAFYEKGIV RKVNAEGSVD SVFSQVCTHL DALK.

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