

Human AK1 protein (Recombinant) (His-Tag) (STJP016909)

GENERAL INFORMATION

Product Type	Proteins
Applications	SDS-PAGE/Enzyme Activity
Host / Source	E.coli

PRODUCT PROPERTIES

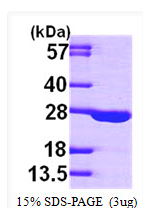
Concentration	1 mg/mL
Formulation	Liquid in 20mM Tris-HCl buffer (pH 7.5) containing 10% Glycerol
Molecular Weight	23.7 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	203
Gene Symbol	AK1
UniProt ID	KAD1_HUMAN
Immunogen Region	1-194aa
Immunogen Sequence	MGSSHHHHH SSGLVPRGSH MEEKLKTKI IFVVGPGSG KGTQCEKIVQ KYGYTHLSTG DLLRSEVSSG SARGKKLSEI MEKGQLVPLE TVLDMLRDAM VAKVNTSKGF LIDGYPREVQ QGEEFERRIG QPTLLLYVDA GPETMTQRL LKRGETSGRVD DNEETIKKRL ETTYKATEPV IAFYEKRGIV RKVNAEGSVD SVFSQVCVTHL DALK

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



SDS-PAGE gel of recombinant human AK1 protein under reducing conditions stained with Coomassie blue