

Human Adenosine Kinase/ADK protein (Recombinant) (His-Tag) (STJP019363)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

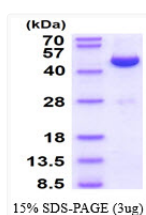
Concentration	0.5 mg/mL
Formulation	Liquid in 20mM Tris-HCl buffer (pH 8.0) containing 1mM DTT, 20% Glycerol, 1mM EDTA, 50mM NaCl
Molecular Weight	40.5 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	132
Gene Symbol	ADK
UniProt ID	ADK_HUMAN
Immunogen Region	22-362aa
Immunogen Sequence	MGSSHHHHHH SSGLVPRGSH MRENILFGMG NPLLDISAVV DKDFLDKYSL KPNDQILAED KHKELFDELV KKFKVEYHAG GSTQNSIKVA QWMIQOPHKA ATFFGCIGID KFGEILKRKA AEAHVDAHYY EQNEQPTGTC AACITGDNRS LIANLAAANC YKKEKHLDE KNWMLVEKAR VCYIAGFFLT VSPESVLKVA HHAENNRIF TLNLSAPFIS QFYKESLM

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 Adenosine Kinase ADK protein under reducing conditions