

Human Thymidine Kinase 1 protein (Recombinant) (His-Tag) (STJP017719)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

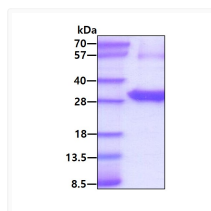
Concentration	1 mg/mL
Formulation	Liquid in 20mM Tris-HCl buffer (pH 8.0) containing 20% Glycerol, 0.1M NaCl, 1mM DTT
Molecular Weight	28 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	7083
Gene Symbol	TK1
UniProt ID	KITH_HUMAN
Immunogen Region	1-234aa
Immunogen Sequence	MSCINL PTVLPGSPSK TRGQIQVILG PMFSGKSTEL MRRVRRFQIA QYKCLVIKYA KDTRYSSSFC THDRNTMEAL PACLLRDVAQ EALGVAVIGI DEGQFFPDIV EFCEAMANAG KTVIVAALDG TFQRKPFGAI LNLVPLAESV VKLTAVCMCEC FREAAATKRL GTEKEVEVIG GADKYHSVCR LCYFKKASGQ PAGPDN

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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SDS-PAGE gel of recombinant human Thymidine Kinase 1 protein under reducing conditions with Coomassie blue stain