

Human IDNK gluconokinase/IDNK protein (Recombinant) (His-Tag) (STJP017501)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

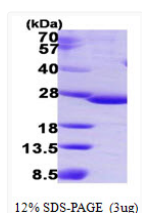
Concentration	0.5 mg/mL
Formulation	Liquid in 20mM Tris-HCl buffer (pH 8.0) containing 20% Glycerol, 0.1M NaCl, 1mM DTT
Molecular Weight	23.1 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	414328
Gene Symbol	IDNK
UniProt ID	GNTK_HUMAN
Immunogen Region	1-187aa
Immunogen Sequence	MGSSHHHHH SSGLVPRGSH MGSMAAPGA LLVMGVSGSG KSTVGALLAS ELGWKFYDAD DYHPEENRRK MGKGIPLNDQ DRIPWLCNLH DILLRDVASG QRVLACSAK KKTYRDILTQ GKDGVALKCE ESGKEAKQAE MQLLVVHLSG SFEVISGRLL KREGHFMPPE LLQSQFETLE PPAAPENFIQ ISVDKNVSEI IATIMETLKM K

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 IDNK gluconokinase protein under reducing conditions