

Human CKMT1A protein (Recombinant) (His-Tag) (STJP017700)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

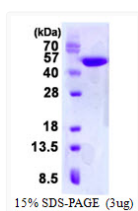
Concentration	1 mg/mL
Formulation	Liquid in 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 10% Glycerol
Molecular Weight	45 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	1159/548596
Gene Symbol	CKMT1A.CKMT1B
UniProt ID	KCRU_HUMAN
Immunogen Region	40-417aa
Immunogen Sequence	MGSSHHHHHH SSGLVPRGSH MGSIMASERR RLYPPSAEYP DLRKHNNCMA SHLTNAVYAR LCDKTTPTGW TLDQCIQTGV DNPGRPFIKT VGMVAGDEET YEVFADLFDP VIQERHNGYD PRMTMKHTTDL DASKIRSGYF DERYVLSSRV RTGRSIRGLS LPPACTRAER REVERVVVDA LSGLKGDLAG RYYRLSEMTE AEQQQLIDDH FLFDKPV SPL LTAAGMAR

ADDITIONAL INFORMATION

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



SDS-PAGE of recombinant human CKMT1A protein under reducing conditions