

Human KARS protein (Recombinant) (His-Tag) (STJP017296)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

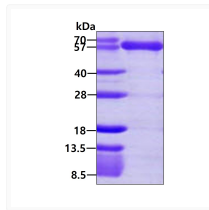
Concentration	1 mg/mL
Formulation	Liquid in 20mM Tris-HCl buffer (pH 8.0) containing 20% Glycerol, 0.1M NaCl, 1mM DTT
Molecular Weight	63.7 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	3735
Gene Symbol	KARS1
UniProt ID	SYK_HUMAN
Immunogen Region	63-597aa
Immunogen Sequence	GVGPEEE SVDPNQYYKI RSQAIHQLKV NGEDPYPHKF HVDISLTDFI QKYSHLQPGD HLTDTITLKVA GRIHAKRASG GKLIFYDLRG EGVKLQVMAN SRNYKSEEEF IHINNKLRRG DIIGVQGNPG KTKKGELSII PYEITLLSPC LHMLPHLHFG LDKKETRYRQ RYLDLILNDF VRQKFIIRSK IITYIRSFLD ELGFLE

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 KARS protein 3 µg stained with Coomassie blue