

Human GARS protein (Recombinant) (His-Tag) (STJP018852)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

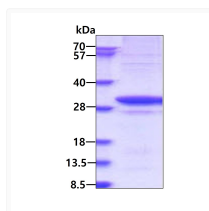
Concentration	0.5 mg/mL
Formulation	Liquid in 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 10% Glycerol, 1mM DTT
Molecular Weight	30 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	2617
Gene Symbol	GARS1
UniProt ID	GARS_HUMAN
Immunogen Region	43-289aa
Immunogen Sequence	PISLPAA ASRSSMDGAG AEEVLAPLRL AVRQQGDLVR KLKEDKAPQV DVDKAVAEK ARKRVLEAKE LALQPKDDIV DRAKMEDTLK RRFYDQAF IYGGVSGLYD FGPVGCALKN NIIQTWRQHF IQEEQILEID CTMLTPEPVL KTS GHVDKFA DFMVKDVKN ECFRADHLLK AHLQKLMSDK KCSVEKKSEM ESVLAQ

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 GARS protein under reducing conditions stained with Coomassie blue