

Human GCDH protein (Recombinant) (His-Tag) (STJP016762)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

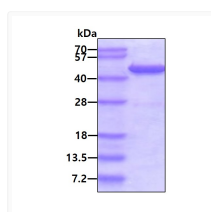
Concentration	0.5 mg/mL
Formulation	Liquid in 20mM Tris-HCl buffer (pH 8.0) containing 20% Glycerol, 5mM DTT, 200mM NaCl
Molecular Weight	45.7 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	2639
Gene Symbol	GCDH
UniProt ID	GCDH_HUMAN
Immunogen Region	45-438aa
Immunogen Sequence	MRPEFDWQDP LVLEEQLTTD EILIRDTFRT YCQERLMPRI LLANRNEVFH REIISEMGEL GVLGPTIKGY GCAGVSSVAY GLLARELERV DSGYRSAMSV QSSLMHPIY AYGSEEQROK YLPQLAKGEL LGCFGLTEPN SGSDPSSMET RAHYNSSNKS YTLNGTKTWI TNSPMADLFV VWARCEDGCI RGFLLEKGMR GLSAPR

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 GCDH protein 3µg under reducing conditions stained with Coomassie blue