

Human Guanine deaminase/GDA protein (Recombinant) (His-Tag) (STJP019290)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

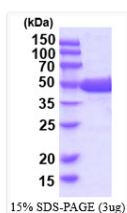
Concentration	1 mg/mL
Formulation	Liquid in 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 10% Glycerol, 1mM DTT
Molecular Weight	53 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	9615
Gene Symbol	GDA
UniProt ID	GUAD_HUMAN
Immunogen Region	1-454aa
Immunogen Sequence	MGSSHHHHH SSGLVPRGSH MGSMCAAQMP PLAHIFRGTF VHSTWTC PME VLRDHL LGVS DSGKIV FLEE ASQQEKLAK E WCFKPCEIRE LSHHEFFMPG LVDTHIHASQ YSFAGSSIDL PLLEWLTKYT FPAEHRFQNI DFAEEVYTRV VRRTLKNGTT TACYFATIHT DSSLLADIT DKFGQRA FVG KVCMDLNDTF PEYKETTES IKETERFVSE MLQKNYSR

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 GDA protein under reducing conditions with Coomassie blue stain