

Human Glyoxalase II protein (Recombinant) (His-Tag) (STJP016947)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

Concentration	0.5 mg/mL
Formulation	Liquid in 20mM Tris-HCl buffer (pH 8.5) containing 10% Glycerol
Molecular Weight	31.4 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	3029
Gene Symbol	HAGH
UniProt ID	GLO2_HUMAN
Immunogen Region	1-260aa
Immunogen Sequence	MGSSHHHHHH SSGLVPRGSH MGSHMKVEVL PALTDNYMYL VIDDETKEAA IVDPVQPQKV VDAARKHGVK LTTVLTTTHH WDHAGGNEKL VKLESGLKVY GGDDRIGALT HKITHLSTLQ VGSLNVKCLA TPCHTSGHIC YFVSKPGGSE PPAVFTGDTL FVAGCGKFYE GTADEMCKAL LEVLGRLPPD TRVYCGHEYT INNLFARHV EPGNAAIREK LAWAKEKY

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 Glyoxalase II protein under reducing conditions