

Human Serine racemase protein, His tag

Cat. No. GTX68682-pro

Species Human

Package

10 µg

Applications

Observed MW (kDa) 37 kDa.

Properties

Form Liquid

Buffer 20mM Tris-HCl, 100mM NaCl, 20% Glycerol, 1mM DTT

Preservative No preservatives

Storage Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.

Concentration 0.5 mg/ml (Please refer to the vial label for the specific concentration.)

Region/Sequence

Full length protein, N-terminal His-Tag; MGSSHHHHHH SSGLVPRGSH MGSHMCAQYC ISFADVEKAH INIRDSIHLT
PVLTSILNQ LTGRNLFKFC ELFQKTGSFK IRGALNAVRS LVPDALERKP KAVWTHSSGN HGQALTYAAK LEGIPAYIW PQTAPDCKKL
AIQAYGASIV YCEPSDESRE NVAKRVTET EGMVHPNQE PAVIAGQGTI ALEVLNQVPL VDALVVPVGG GGMLAGIAIT
VKALKPSVKV YAAEPSNADD CYQSKLKGKL MPNLYPETI ADGVKSSIGL NTWPIIRD LV DDIFTVTEDE IKCATQLVWE RMKLLIEPTA
GVGVAAVLSQ HFQTVSPEVK NICIVLSGGN VDLTSSITWV KQAERPASYQ SVSV

Expression System E. coli

Purity > 85% by SDS-PAGE.

Conjugation Unconjugated

Note

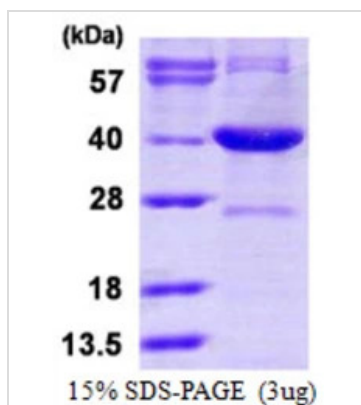
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DATA IMAGES



GTX68682-pro Image

3μg Human Serine racemase protein (GTX68682-pro) by SDS-PAGE under reducing condition and visualized by coomassie blue stain.



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