

Human IMPDH1 protein, His tag

Cat. No. GTX67501-pro

Species Human**Package**

50 µg

Applications

Observed MW (kDa) 55 kDa.

Properties

Form Liquid**Buffer** 20mM Tris-HCl, 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 MADYLISGGT GYVPEDGLTA QQLFASADGL
TYNDFLILPG FIDFIADVD LTSALTRKIT LKTPLISSPM DTVTEADMAI AMALMGGIGF IHHNCTPEFQ ANEVRKVKKF EQGFITDPV
LPSHTVGDV LEAKMRHGFS GIPITETGTM GSKLVGIVTS RDIDFLAEKD HTLLSEVMT PRIELWAPA GVTLKEANEI LQRSKKGKLP
IVNDCDELVA IARTDLKKN R DYPLASKDS QKQLLCGA AV GTREDDKYRL DLLTQAGVDV IVDSSQGNS VYQIAMVHYI
KQKYPHLQVI GGNVWTAQA KNLIDAGVDG LRVGMGCGSI CITQEVMACG RPQGTAVYKV AEYARRFGVP IADGGIQT
GHVVKALALG ASTVMMGSL AATTEAPGEY FSDGVRLKK YRGMGSLDAM EKSSSSQKRY FSEGDKVKIA QGVSGSIQDK
GSIQKFVYPYL IAGIQHGCQD IGARSLSVLR SMMYSGELKF EKRTMSAQIE GGVHGLHSYE KRLY

Expression System E. coli**Purity** > 95% by SDS-PAGE.**Conjugation** Unconjugated**Note**

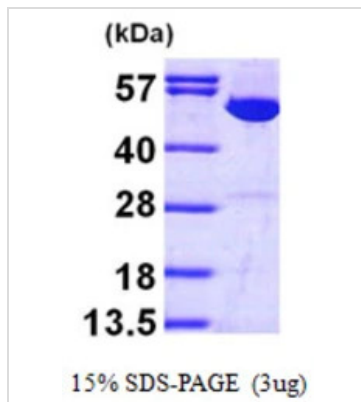
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DATA IMAGES



GTX67501-pro Image

3μg Human IMPDH1 protein (GTX67501-pro) by SDS-PAGE under reducing condition and visualized by coomassie blue stain.



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