

Human SHMT1 protein, His tag

Cat. No. GTX67819-pro

Species Human**Package**
100 µg

Applications

Observed MW (kDa) 53 kDa.

Properties

Form Liquid**Buffer** 20mM Tris-HCl, 100mM NaCl, 10% 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** 1 mg/ml (Please refer to the vial label for the specific concentration.)**Region/Sequence**

Full length protein, N-terminal His-Tag; MGSSHHHHHH SSGLVPRGSH MTMPVNGAHK DADLWSSHDK MLAQPLKDS
VEVYNIIKKE SNRQRVGLEL IASENFASRA VLEALGSCLN NKYSEGYPGQ RYYGGTEFID ELETLCQKRA LQAYKLDPQC
WGVNVQPYSG SPANFAVYTA LVEPHGRIMG LDLPDGGHLT HGFMTDKKKI SATSIFFESM PYKVNPDYGY INYDQLEENA
RLFHPKLIIA GTSCYSRNLE YARLRKIADE NGAYLMADMA HISGLVAAGV VPSPFEHCHV VTTTHKTLR GCRAGMIFYR
KGVKSVDPKT GKEILYNLES LINSVFPGL QGGPHNHAIA GVAVALQAM TLEFKVYQH QVANCRALE ALTELGYKIV
TGGSDNHLIL VDLRSKGTGD GRAEKVLEAC SIACNKNTCP GDRSALRPSG LRLGTPALTS RGLLEKDFQK VAHFIHRGIE
LTLQIQSDTG VRATLKEFKE RLAGDKYQAA VQALREEVES FASFFPLPGL PDF

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

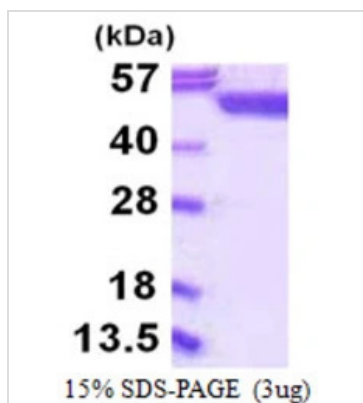
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DATA IMAGES



GTX67819-pro Image

3μg Human SHMT1 protein (GTX67819-pro) by SDS-PAGE under reducing condition and visualized by coomassie blue stain.



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