

Human Guanine deaminase protein, His tag

Cat. No. GTX68082-pro

Species	Human
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Package	100 µg
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Applications

Observed MW (kDa)	51 kDa.
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Properties

Form	Liquid
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Buffer	20mM Tris-HCl, 150mM NaCl, 10% Glycerol, 1mM DTT
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Preservative	No preservatives
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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.
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Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
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Region/Sequence

Full length protein, N-terminal His-Tag; MGSSHHHHHH SSGLVPRGSH MGSMCAAQMP PLAIFRGTF VHSTWTC PME
VLRDHLGLVS DSGKIVFLEE ASQGEKLAKL WCFKPCEIRE LSHHEFFMPG LVDTHIHASQ YSFAGSSIDL PLLEWLTKYT FPAEHRFQNI
DFAEEVYTRV VRRTLKNGTT TACYFATIHT DSSLLADIT DKFGQRAFGV KVCMDLNDTF PEYKETTES IKETERFVSE MLQKNYSRVK
PIVTPRFSLS CSETLMGELG NIAKTRDLHI QSHISENRDE VEAVKNLYPS YKNYTSVYDK NNLLTNKTMV AHGCYLSAEE
LNVFHERGAS IAHCPNSNLS LSSGFLNVLE VLKHEVKIGL GTDVAGGYSY SMLDAIRRAV MVSNILLINK VNEKSLTLKE VFRLATLGGS
QALGLDGEIG NFEVGKEFDA ILINPKASDS PIDLFYGDFD GDISEAVIQK FLYLGDDRNI EEVYVGKQV VPFSSSV

Expression System	E. coli
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Purity	> 90% by SDS-PAGE.
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Conjugation	Unconjugated
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Note

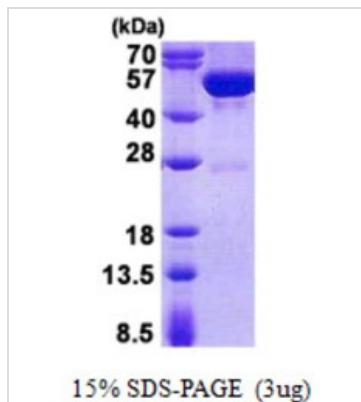
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DATA IMAGES



GTX68082-pro Image

3μg Human Guanine deaminase protein (GTX68082-pro) by SDS-PAGE under reducing condition and visualized by coomassie blue stain.



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