

Human Transglutaminase 2 protein, His tag

Cat. No. GTX67885-pro

Species Human**Package**

50 µg

Applications

Observed MW (kDa) 77 kDa.

Properties

Form Liquid**Buffer** PBS, 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** 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 MGSMAEELVL ERCDLELETN GRDHHTADLC
REKLVRRGQ PFWLTLHFEG RNYEASVDSL TFSVVTGPAP SQEAGTKARF PLRDAVEEGD WTATVDDQQD CTLSLQLTTP
ANAPIGLYRL SLEASTGYQG SSFVLGHFIL LFNAWCPADA VYLDSEERQ EYVLTQQGFI YQGSAKFIKN IPWNFGQFED GILDICLIL
DVNPKFLKNA GRDCSRRSSP VYVGRVSGM VNCNDDQGV LGRWDNNYGD GVSPMSWIGS VDILRRWKNH GCQRVKYGC
WVFAAVACTV LRCLGIPTRV VTNYNSAHDQ NSNLLIEYFR NEFGEIQGDK SEMIWNFHCW VESWMTRPDL QPGYEGWQAL
DPTPQEKSEG TYCCGPVPVR AIKEGDLSTK YDAPVFVAEV NADVWDWIQQ DDGSVHKSIN RSLIVGLKIS TKSVMGRDERE
DITHTYKYPE GSSEEREAF RANHLNKLAE KEETGMAMRI RVGQSMNMGS DFDVFAHITN NTAEYVCRLL LCARTVSYN
GILGPECGTK YLLNLNLEPF SEKSVPLCIL YEKYRDCLTE SNLIKVRALL VEPVINSYLL AERDLYLENP EIKIRILGEP KQKRKLVAEV
SLQNPLPVAL EGCTFTVEGA GLTEEQKTVE IPDPVEAGEE VKVRMDLLPL HMGLHKLWN FESDKLKAVK GFRNVIIGPA

Expression System E. coli**Purity** > 85% by SDS-PAGE.**Conjugation** Unconjugated**Note**

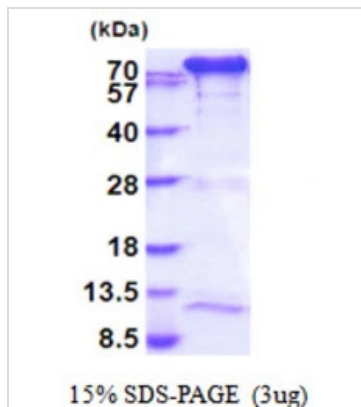
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DATA IMAGES

GTX67885-pro Image

3μg Human Transglutaminase 2 protein (GTX67885-pro) by SDS-PAGE under reducing condition and visualized by coomassie blue stain.



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