

Mouse Transglutaminase 2 protein, His tag

Cat. No. GTX68295-pro
Species Mouse

Package
100 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 MGSMAEELL ERCDLEIQAN GRDHHTADLC QEKLVLRGQ RFRLTYFEG RGYEASVDSL TFGAVTGPDP SEEAGTKARF SLSDNVEEGS WSASVLDQQD NVLSLQLCTP ANAPIGLYRL SLEASTGYQG SSFVLGHFIL LYNWCPADD VYLDSEERR EYVLTQQGFI YQGSVKFIKS VPWNFGQFED GILDTCLMLL DMNPKFLNR SRDCSRRSSP IYVGRVVSAM VNCNDDQGV LGRWDNNYGD GISPMWIGS VDILRRWKEH GCQVKYKQC WVFAAVACTV LRCLGIPTRV VTNYNSAHDQ NSNLLIEYFR NEFGELESNK SEMIWNFHCW VESWMTRPDL QPGYEGWQAI DPTPQEKSEG TYCCGPVSVR AIKEDLSTK YDAPVFVAEV NADVWDWIRQ EDGSVLKSN RSLVVGQKIS TKSVDGRDDRE DITHYKYKE GSPEEREVFT KANHNLKLA EKEETGVAMRI RVGDSMSMGN DFDVFAHIGN DTSETRECL LLCARTVSYN GVLGPECSTE DINLTDPYS ENSIPLRILY EKYSGLCTES NLIKVRGLLI EPAANSYLLA ERDLYLENPE IKIRVLGEPK QNRKLVAEVS LKNPLSDPLY DCIFTVEGAG LTKEQKSVEV SDPVPAGDLV KARVDLFPTD IGLHKLWNF QCDKLKSVKG YRNVIIGPA

Expression System E. coli

Purity > 85% by SDS-PAGE.

Conjugation Unconjugated

Note

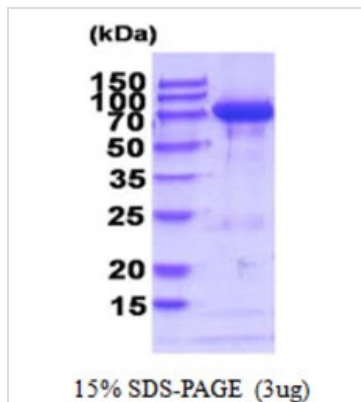
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DATA IMAGES



GTX68295-pro Image

3μg Mouse Transglutaminase 2 protein (GTX68295-pro) by SDS-PAGE under reducing condition and visualized by coomassie blue stain.



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