

## Human Aconitase 1 protein, His tag

Cat. No. GTX67190-pro

Species Human

Package

10 µg

## Applications

Observed MW (kDa) 98 kDa.

## Properties

Form Liquid

Buffer 20mM Tris-HCl, 100mM NaCl, 10% Glycerol, 2mM 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 MGSMSPFAH LAEPLDPVQP GKKEFFNLNKL  
EDSRYGRLPF SIRVLEAAI RNCDEFLVKK QDIENILHWN VTQHKNIEVP FKPARVILQD FTGVPVAVDF AAMRDAVKKL  
GGDPEKINPV CPADLVIDHS IQVDFNRRAD SLQKNQDLEF ERNRERFEFL KWGSQAFHNM RIIPPGSGII HQVNLEYLAR  
VFDQDGYYY PDSLVTGDSH TTMIDGLGIL GWGVGGIEAE AVMLGQPISM VLPQVIGYRL MGKPHPLVTS TDIVLTITKH  
LRQVGWVGKF VEFFGPGVAQ LSIADRATIA NMCPEYGATA AFFPVDEVSI TYLVQTGRDE EKLKYIKKYL QAVGMFRDFN  
DPSQDPDFTQ VWELDLKTVV PCCSGPKRPQ DKVAVSDMKK DFESCLGAKQ GFKGFQVAPE HHNDHKTFIY DNTEFTLAHG  
SVIAAITSC TNSNPSVML GAGLLAKKAV DAGLNVMPYI KTSLSPGSGV VTYLQESGV MPYLSQLGFD VVGYGCMTCI  
GNSGPLEPEV VEAITQGD LV AVGVLSGNRN FEGRVHPNTR ANYLASPLV IAYAIAGTIR IDFEKEPLGV NAKGQQVFLK  
DIWPTRDEIQ AVERQYVIPG MFKEVYQKIE TVNESWNLAL TPSDKLFFWN SKSTYIKSPP FFENLTLDLQ PPKSIVDAYV  
LLNLGDSVTT DHISPAGNIA RNSPAARYLT NRGLTPREFN SYGSRRGNDA VMARGTFANI RLLNRFLNKQ APQTIHLPSG  
EILDVFDAAE RYQQAGLPLI VLAGKEYGAG SSRDWAAGKP FLLGIKAVLA ESYERIHRSN LVGMGVIPLE YLPGENADAL  
GLTGQERYTI IIPENLKPQM KVQVKLDTGK TFQAVMRFD T DVELTYFLNG GILNYMIRKM AK

Expression System E. coli

Purity &gt; 90% by SDS-PAGE.

Conjugation Unconjugated

## Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

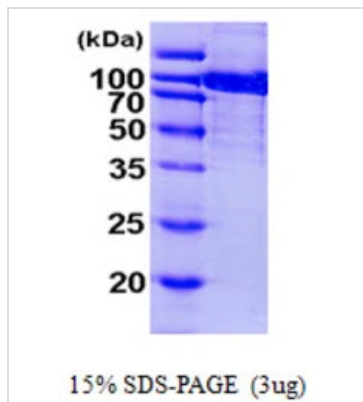
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](https://www.genetex.com).

Date 2026 / 09 / 06 Page 1 of 2

## DATA IMAGES



### GTX67190-pro Image

3μg Human Aconitase 1 protein (GTX67190-pro) by SDS-PAGE under reducing condition and visualized by coomassie blue stain.



For full product information, images and publications, please visit our [website](https://www.genetex.com).