

Human SMAD2 protein, His tag

Cat. No. GTX67529-pro

Species Human

Package
100 µg

Applications

Observed MW (kDa) 52 kDa.

Properties

Form Liquid

Buffer 20mM Tris-HCl, 100mM NaCl, 20% Glycerol

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 MSSILPFTPP VVKRLLGWKK SAGGSGGAGG
GEQNGQEEKW CEKAVKSLVK KLKKTGRLDE LEKAITTQNC NTKCVTIPST CSEIWGLSTP NTIDQWDTTG LYSFSEQTRS
LDGRLQVSHR KGLPHVIYCR LWRWPDLSH HELKAIENCE YAFNLKKDEV CVNPYHYQRV ETPVLPPVLV PRHTEILTEL
PPLDDYTHSI PENTNFPAGI EPQSNYIPET PPPGYISEDG ETSQQQLNQS MDTGSPAELS PTTLSPVNHS LDLQPVTYSE PAFWCSIAYY
ELNQRVGETF HASQPSLTVD GFTDPSNSER FCLGLLSNVN RNATVEMTRR HIGRGVRLYY IGGEVFAECL SDSAIFVQSP
NCNQRYGWHF ATVCKIPPGC NLKIFNNQEF AALLAQSVNQ GFEAVYQLTR MCTIRMSFVK GWGAEYRRQT VTSTPCWIEL
HLNGPLQWLD KVLTMGSPS VRCSSMS

Expression System E. coli

Purity > 90% by SDS-PAGE.

Endotoxin < 1.0 EU/µg (determined by LAL method)

Conjugation Unconjugated

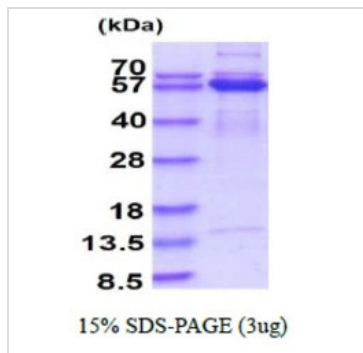
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Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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DATA IMAGES



GTX67529-pro Image

3μg Human SMAD2 protein (GTX67529-pro) by SDS-PAGE under reducing condition and visualized by coomassie blue stain.



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