

Product Datasheet

Recombinant Human G3BP2 His Protein NBP1-78843-100ug

Unit Size: 100 ug

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Publications: 2

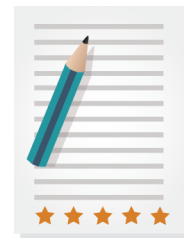
Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-78843

Updated 10/23/2024 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP1-78843



NBP1-78843-100ug

Recombinant Human G3BP2 His Protein

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>90%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH8.0), 30% glycerol, 0.2 M NaCl, 2 mM DTT, 0.1 mM PMSF
Target Molecular Weight	53.3 kDa

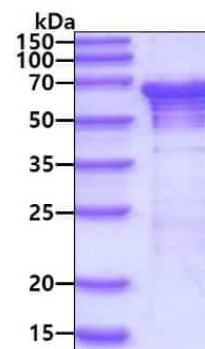
Product Description	
Description	A recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-449 of Human G3BP2 Source: <i>E.coli</i> Amino Acid Sequence: MGSSHHHHHH SGLVPRGSH MGSHMVMEKP SPLLVGREFV RQYYTLLNKA PEYLHRYFYGR NSSYVHGGVD ASGKPQEAVY GQNDIHHKVL SLNFSECHTK IRHVDAHATL SDGVVVQVMG LLSNSGQPER KFMQTFVLAP EGSVPNKFYV HNDMFRYEDE VFGDSEPELD EESEDEVEEE QEERQPSPEP VQENANS GYY EAHPTVNGIE EPLEESSHEP EPEPESETKT EELKPQVEEK NLEELEEKST TPPPAEPVSL PQEPPKPRVE AKPEVQSQPP RVREQRPRER PGFPPRGPRP GRGDMEQNDS DNRRIIRYPD SHQLFVGNLP HDIDENELKE FFMSFGNVVE LRINTKGVGG KLPNFGFVVF DDSEPVQRIL IAKPIMFRGE VRLNVEEKKT RAARERETRG GGDDRRDIRR NDRGPGGPRG IVGGGMMRDR DGRGPPPRGG MAQKLGSGRG TGQMEGRFTG QRR
Gene ID	9908
Gene Symbol	G3BP2
Species	Human

Product Application Details	
Applications	SDS-Page
Recommended Dilutions	SDS-Page



Images

SDS-Page: Recombinant Human G3BP2 His Protein [NBP1-78843] - 3ug by SDS-PAGE under reducing condition and visualized by coomassie blue stain.



Publications

Wang C, Terrigno M, Li J et al. Increased G3BP2-Tau interaction in tauopathies is a natural defense against Tau aggregation Neuron 2023-06-23 [PMID: 37385246]

Sanders DW, Kedersha N, Lee DSW et al. Competing Protein-RNA Interaction Networks Control Multiphase Intracellular Organization Cell 2020-04-16 [PMID: 32302570] (WB)



Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP1-78843-100ug

NBP1-82976PEP	G3BP2 Recombinant Protein Antigen
7754-BH-005/CF	TGF-beta 1 [Unconjugated]
NBP1-82977	G3BP2 Antibody
NBP2-29661-1Kit	Human, Mouse, Rat RelA/NFkB p65 ELISA Kit (Colorimetric)

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP1-78843

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

