

Product Datasheet

Recombinant Human GAD1/GAD67 His Protein NBP2-51849-0.1mg

Unit Size: 0.1 mg

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

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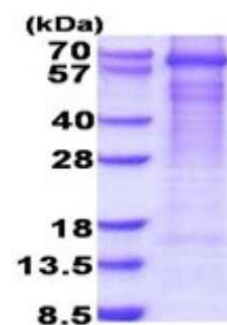
NBP2-51849-0.1mg**Recombinant Human GAD1/GAD67 His Protein**

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>80%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH 8.0), 10% glycerol
Target Molecular Weight	69.3 kDa
Product Description	
Description	A denatured recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-594 of Human GAD1/GAD67 Source: <i>E.coli</i> Amino Acid Sequence: MGSSHHHHHH SSGLVPRGSH MGSMASSTPS SSATSSNAGA DPNTTNLRPT TYDTWCGVAH GCTRKLGLKI CGFLQRTNSL EEKSRLVSAF KERQSSKNLL SCENS DRDAR FRR TETDFSN LFARDLLPAK NGEEQTVQFL LEVVDILLNY VRKTFDRSTK VLDFHHPHQL LEGMEGFNLE LSDHPESLEQ ILVDCRDTLK YGVRTGHPRF FNQLSTGLDI IGLAGEWLTS TANTNMFTYE IAPVFVLMEQ ITLKKMREIV GWSSKDGDGI FSPGGAISNM YSIMAARYKY FPEVKTKGMA AVPKLVLFST EQSHYSIKKA GAALGFGTDN VILIKCNERG KIIPADFEAK ILEAKQKGYV PFYVNATAGT TVYGAFDPIQ EIADICEKYN LWLHVDAAWG GLLMSRKHR HKLNGIERAN SVTWNPHKMM GVLLQCSAIL VKEKGILQGC NQMCAGYLFQ PDKQYDVSYD TGDKAIQCGR HVDIFKFWLM WKAKGTVGFE NQINKCLELA EYLYAKIKNR EEFEMVFNGE PEHTNVCFWY IPQSLRGVPD SPQRREKLHK VAPKIKALMM ESGTTMVG YQ PQGDKANFFR MVISNPAATQ SDIDFLIEEI ERLGQDL
Gene ID	2571
Gene Symbol	GAD1
Species	Human
Product Application Details	
Applications	SDS-Page
Recommended Dilutions	SDS-Page
Application Notes	Denatured protein is most likely not the best option for functional studies. It is better suited for Western Blot (WB) or imaging assays.



Images

SDS-Page: Recombinant Human GAD1/GAD67 Protein [NBP2-51849] -
15% SDS Page (3 ug)



15% SDS-PAGE (3ug)



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Products Related to NBP2-51849-0.1mg

NBP2-51655-0.05mg	Recombinant Human GAD1/GAD67 His Protein
NB300-109	Tyrosine Hydroxylase Antibody
AF2086	GAD1/GAD67 Antibody [Unconjugated]
DBD00	BDNF [HRP]

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.

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