



The Ultimate Research Partner

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## PRODUCT SPECIFICATIONS

Product Name	Recombinant Human Glutamic Acid Decarboxylase protein
Catalog#	NBP0422
Description	Recombinant Human Glutamic Acid Decarboxylase(GAD65) protein is produced by <i>E.coli</i> expression system and the target gene encoding Met1-Leu585 is expressed with a His tag at the C-terminus.  Accession Number: Q05329  Also known as: GAD65
Source	<i>E.coli</i>
Formulation	Supplied as a 0.2 µm filtered solution of PBS, pH7.4
Quality control	AP Mol Mass: 65 kDa  Purity: ≥90% as determined by reducing SDS-PAGE
Concentration	Lot specific(±20%)
Purification	Affinity purification chromatography
Application	Immunogen, calibrator, standard or other applications
Shipping	The product is shipped on ice pack. Upon receipt, store it immediately at -20°C or lower.
Storage	Short term (up to 7 days) store at 2–8°C. Long term, store at -20°C. Avoid multiple freeze/thaw cycles.

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY