

## Recombinant Human GAD2/GAD65 Protein, N-His

## Summary

Catalog No. YHG04601

Alternative Names Glutamate decarboxylase 2, GAD65, 65 kDa glutamic acid decarboxylase,

GAD-65, GAD2, Glutamate decarboxylase 65 kDa isoform

Form Lyophilized

Storage buffer Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4%

Trehalose, 1% Mannitol.

**Purity** >90% as determined by SDS-PAGE.

Applications ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress

Endotoxin level Please contact with the lab for this information.

Expression system E. coli

Accession Q05329

Protein length Gln152-Asp496

Nature Recombinant

Predicted molecular weight 41.12 kDa

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

Reconstitute in sterile water for a stock solution. A copy of datasheet will

be provided with the products, please refer to it for details.

Species Homo sapiens (Human)





## Recombinant Proteins & Antibodies

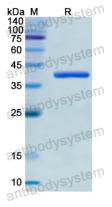
In general, proteins are provided as lyophilized powder/frozen liquid.

**Shipping** They are shipped out with dry ice/blue ice unless customers require

otherwise.

For research use only. Note

## Data Image



**SDS-PAGE** 

SDS PAGE for recombinant Human GAD2/GAD65