

Recombinant Human GBA Protein, N-His

Summary

Catalog No.	YHC05702
Alternative Names	Lysosomal acid glucosylceramidase, Lysosomal acid GCase, 3.2.1.45, Acid beta-glucosidase, Alglucerase, Beta-glucocerebrosidase, Beta-GC, Beta-glucosylceramidase 1, Cholesterol glucosyltransferase, SGTase, 2.4.1.-, Cholesteryl-beta-glucosidase, 3.2.1.-, D-glucosyl-N-acylsphingosine glucohydrolase, Glucosylceramidase beta 1, Imiglucerase, Lysosomal cholesterol glycosyltransferase, Lysosomal galactosylceramidase, 3.2.1.46, Lysosomal glucosylceramidase, GBA1, GBA, GC, GLUC
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	P04062
Protein length	Ala40-Gln536
Nature	Recombinant
Predicted molecular weight	58.04 kDa
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.

Recombinant Proteins & Antibodies**Reconstitution**

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)

Shipping

In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

Note

For research use only.

Data Image



SDS-PAGE

SDS-PAGE for Recombinant Human GBA protein