Human GBA Recombinant Protein (N-His)

GXRP07504

Description

This high-purity Human GBA Recombinant Protein (N-His) is supplied for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Protein Information

SKU:	GXRP07504
Contents:	Human GBA Recombinant Protein (N-His) (50 µg, 100 µg, 1 mg) Bradford Reagent: 1 vial (2ml)
Form:	Lyophilized
Storage buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1 mM EDTA, 4% Trehalose, 1% Mannitol.
Applications:	ELISA, Immunogen, SDS-PAGE, WB
Species:	Human
Expression system:	E. coli
Accession:	P04062
Protein length:	Ala40-Gln536
Nature:	Recombinant

Preparation & Storage

Shipping:	Gel Pack
Stability and Storage:	Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt. Store Bradford Reagent at Room Temperature for 1 Year.

Reconstitution:	Reconstitute in sterile water for a stock solution. Adjust the volume of sterile water so that, after reconstitution, the final stock concentration matches the value indicated on the product label or datasheet.
Alternative name:	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 glycosylceramidase, GBA1, GBA, GC, GLUC
Protein Quantification (Optional):	To quantify total protein levels, use the Bradford Reagent included in this kit. Visit https://www.assaygenie.com/bradford-protein-assay-protocol/ to view the full protocol.
Note	For research use only.