

Recombinant Human GBA Protein (Val117-Leu214), N-His tagged

Cat. No. GBA-2332H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human GBA (Val117-Leu214) protein fused with the N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Val117-Leu214
Molecular Mass	13.13 kDa
Purity	>90 % as determined by SDS-PAGE.
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	0.01M PBS, pH 7.4, 0.02 % NLS
Reconstitution	Reconstitute in sterile water for a stock solution.
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are

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shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name	GBA glucosidase, beta, acid [Homo sapiens (human)]
Official Symbol	GBA
Synonyms	GBA; glucosidase, beta, acid; GLUC, glucosidase, beta; acid (includes glucosylceramidase), glucosylceramidase; glucosylceramidase; GBA1; alglucerase; imiglucerase; acid beta-glucosidase; beta-glucocerebrosidase; lysosomal glucocerebrosidase; D-glucosyl-N-acylsphingosine glucohydrolase; GCB; GLUC;
Gene ID	2629
mRNA Refseq	NM_000157
Protein Refseq	NP_000148
MIM	606463
UniProt ID	P04062

SDS-PAGE



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