

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

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

## SPECIFICATION

<b>Product Overview</b>	Recombinant human GBA (Val117-Leu214) protein fused with the N-His tag was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	Val117-Leu214
<b>Molecular Mass</b>	13.13 kDa
<b>Purity</b>	>90 % as determined by SDS-PAGE.
<b>Notes</b>	For research use only.
<b>Storage</b>	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.
<b>Storage Buffer</b>	0.01M PBS, pH 7.4, 0.02 % NLS
<b>Reconstitution</b>	Reconstitute in sterile water for a stock solution.
<b>Shipping</b>	In general, proteins are provided as lyophilized powder/frozen liquid. They are

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

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

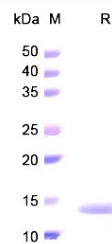
**mRNA Refseq** NM\_000157

**Protein Refseq** NP\_000148

**MIM** 606463

**UniProt ID** P04062

## SDS-PAGE



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