

Recombinant Human GBA2

Catalog No: #GP13056



Package Size: #GP13056-1 100ug

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Description

Product Name	Recombinant Human GBA2
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 728-927 amino acids of human GBA2
Target Name	glucosylceramidase beta 2
Other Names	AD035; SPG46; NLGase
Accession No.	Swissprot:Q9HCG7 Gene Accession:BC011363
Uniprot	Q9HCG7
GeneID	57704;
Storage	-20~-80°C, pH 7.6 PBS

Background

This gene encodes a microsomal beta-glucosidase that catalyzes the hydrolysis of bile acid 3-O-glucosides as endogenous compounds. Studies to determine subcellular localization of this protein in the liver indicated that the enzyme was mainly enriched in the microsomal fraction where it appeared to be confined to the endoplasmic reticulum. This putative transmembrane protein is thought to play a role in carbohydrate transport and metabolism.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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