

Product Data Sheet

Glucocerebrosidase

Cat. No.: HY-108890 CAS No.: 37228-64-1

Target: **Endogenous Metabolite** Pathway: Metabolic Enzyme/Protease

Please store the product under the recommended conditions in the Certificate of

Analysis.

Glucocerebrosidase

BIOLOGICAL ACTIVITY

Description

Storage:

Glucocerebrosidase (Glucosylceramidase; GBA) is a lysosomal enzyme that catalyzes the cleavage of β -glucosidic linkage of glucocerebroside (GC) into glucose and ceramide^[1].

REFERENCES

[1]. Karatas M, et al. Enzyme kinetics and inhibition parameters of human leukocyte glucosylceramidase. Heliyon. 2020 Nov 2;6(11):e05191.

Caution: Product has not been fully validated for medical applications. For research use only.

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