

Product Data Sheet

Endoglycoceramidase I (EGCase I)

Cat. No.: HY-E70040 CAS No.: 2768502-40-3

Target: **Endogenous Metabolite**

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

Analysis.

Metabolic Enzyme/Protease

Endoglycoceramidase I

BIOLOGICAL ACTIVITY

Description

Pathway:

Endoglycoceramidase I (EGCase I) is a glycosidase, is often used in biochemical studies. Endoglycoceramidase I catalyzes a transglycosylation reaction, which transfers the sugar moiety of GSLs to the primary hydroxyl group of several 1-alkanols^[1].

REFERENCES

[1]. Ishibashi Y, et al. Preparation and characterization of EGCase I, applicable to the comprehensive analysis of GSLs, using a rhodococcal expression system. J Lipid Res. 2012 Oct;53(10):2242-2251.

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

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