

protein-glucosylgalactosylhydroxylysine glucosidase

Cat. No. EXWM-3790

Lot. No. (See product label)

Introduction

Description

Requires free, positively charged ϵ -amino group of hydroxylysine.

Synonyms

2-O- α -D-glucopyranosyl-5-O- α -D-galactopyranosylhydroxy-L-lysine glucohydrolase;
protein- α -D-glucosyl-1,2- β -D-galactosyl-L-hydroxylysine glucohydrolase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.2.1.107

CAS No.

72829-45-9

Reaction

protein α -D-glucosyl-(1 \rightarrow 2)- β -D-galactosyl-L-hydroxylysine + H₂O = D-glucose +
protein β -D-galactosyl-L-hydroxylysine

Notes

This item requires custom production and lead time is between 5-9 weeks. We can
custom produce according to your specifications.

Storage and Shipping Information

Storage

Store it at +4 °C for short term. For long term storage, store it at -20 °C~-80 °C.