Creative Enzymes®

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→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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.