

Lytic cellulose monooxygenase from Geotrichum candidum, Recombinant

Cat. No. NATE-1960

Lot. No. (See product label)

Introduction

Description The recombinant Lytic cellulose monooxygenase, purified from Pichia Pastoris, is a

single-domain Auxiliar Activity enzyme family 9 (AA9) enzyme. The protein is supplied in a solution containing 35 mM NaHepes buffer (pH 7.5), 750 mM NaCl, 200 mM Imidazole, 3.5 mM CaCl2, and 25% (v/v) glycerol, at a concentration of 1

mg/mL.

Product Information

Source Geotrichum candidum

Form Liquid

Molecular Weight 32 kDa

Purity ≥90%

Concentration 1 mg/mL

Optimum pH 5

Optimum temperature 40 °C

Storage and Shipping Information

Storage The protein should be stored at -30°C to -15°C in a constant temperature freezer.

The protein will remain stable till the expiry date if stored as specified.

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