

Recombinant Clostridium Histolyticum Collagenase ColG

Cat. No. ColG-01C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Clostridium Histolyticum Collagenase ColG, fused with His tag, was expressed in E. coli.
Species	Clostridium histolyticum
Source	E.coli
Tag	His
Form	15 mol/L sodium chloride, 0.02mol/L phosphate buffer (PH7.2), 0.1mM calcium chloride, pH 7.0~7.4.
Bio-activity	≥0.1USP/mg
Molecular Mass	126Da±10kDa
Endotoxin	<10EU/mg
Purity	>80%
Storage	The freeze-dried powder is stored below -20°C for 36 months. 0.15 mol/L sodium chloride, 0.02mol/L phosphate buffer, pH 7.0~7.4.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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