Active Recombinant Pyruvate Decarboxylase

Cat. No. PDC-081 **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Active Recombinant Pyruvate Decarboxylase Protein
Source	E.coli
Description	Pyruvate decarboxylase (PDC, EC 4.1.1.1) is the enzyme responsible for the non-oxidative decarboxylation of pyruvate to acetaldehyde and carbon dioxide.
Form	White lyophilized powder or Liquid
Bio-activity	Specific activity: ≥ 5 U/mg protein Activity: ≥ 1 U/mg solid
Purity	≥ 94%
Notes	This product is for research and manufacturing use only and is not intended for diagnostic or therapeutic use.
Storage	2-8 centigrade: At least 2 years -20 centigrade: At least 3 years
EC No.	4.1.1.1

GENE INFORMATION

Official Symbol	PDC
Synonyms	Pyruvate Decarboxylase; PDC

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA