Active Recombinant Porcine Esterase

Cat. No. EST-12P **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Active Recombinant Porcine Esterase was expressed in E. coli.
Species	Porcine
Source	E.coli
Description	Esterase is an enzyme that catalyzes the hydrolysis of esters. Learn about the types, functions, applications and inhibitors of esterases in medicine, biotechnology and histochemistry.
CAS No.	9016-18-6
Form	White lyophilized powder
Bio-activity	Specific Activity: 524 U/mg Protein Activity: 44 U/mg Solid
Purity	≥95% by SDS-PAGE
Unit Definition	1 U corresponds to the amount of enzyme which converts 1 μmol 4-nitrophenyl-L-acetate per minute at pH 7.5 and 30 centigrade.
Storage	Store at -20 centigrade for at least 2 years.

GENE INFORMATION

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45-1 Ramsey Road, Shirley, NY 11967, USA

Official Symbol	EST
Synonyms	EST; Esterase

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