

Active Recombinant Pyranose Oxidase

Cat. No. PROD-080 **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Active Recombinant Pyranose Oxidase Protein
Source	E.coli
Description	Pyranose oxidase (POx) is an FAD-dependent oxidoreductase, and like glucose oxidase (GOx) it is a member of the glucose-methanol-choline (GMC) superfamily of oxidoreductases.
Form	Light yellow Lyophilized powder or Liquid
Bio-activity	Specific activity: ≥ 10 U/mg protein Activity: ≥ 4 U/mg solid
Purity	$\geq 90\%$
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.	1.1.3.10

GENE INFORMATION

Official Symbol	PROD
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Synonyms

Pyranose Oxidase; PROD

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