

Active Recombinant Fructosyl-peptide Oxidase

Cat. No. FPOX-042 **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Active Recombinant Fructosyl-peptide Oxidase Protein
Source	E.coli
Description	FPOX is an enzyme that plays a vital role in catalyzing the reaction between HbA1c and a substrate (fructosyl peptide) to generate a measurable product. The development and utilization of FPOX have revolutionized the accuracy and precision of HbA1c measurements.
Form	Yellow lyophilized powder
Bio-activity	≥ 5 U/mg
Purity	≥ 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 1 year -20 centigrade: At least 3 years
EC No.	1.5.3.-

GENE INFORMATION

Official Symbol	FPOX
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Synonyms

Fructosyl-peptide Oxidase; FPOX

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