

Active Recombinant Acetate kinase

Cat. No. ACK-026 **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Active Recombinant Acetate kinase Protein
Source	E.coli
Description	Acetate kinase (AK) is defined as an enzyme that catalyzes the conversion of acetate to acetyl phosphate, playing a role in metabolic pathways that generate ATP and assist in the assimilation of acetate in various microbial species.
Form	White lyophilized powder
Bio-activity	Specific activity: ≥ 100 U/mg protein Activity: ≥ 10 U/mg solid
Purity	$\geq 94\%$
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.	2.7.2.1

GENE INFORMATION

Official Symbol	ACK
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Synonyms

Acetate kinase; ACK

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