

Active Recombinant Leucine dehydrogenase

Cat. No. LeuDH-062 **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Active Recombinant Leucine dehydrogenase Protein
Source	E.coli
Description	Leucine dehydrogenase (LeuDH) is a promising enzyme for the industrial production of L-tert-leucine (L-Tle), but its catalytic activity toward trimethylpyruvate (TMP) requires enhancement.
Form	Light white Lyophilized powder or Liquid
Bio-activity	Specific activity: ≥ 10 U/mg protein Activity: ≥ 10 U/mg solid
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 2 years -20 centigrade: At least 3 years
EC No.	1.4.1.9

GENE INFORMATION

Official Symbol	LeuDH
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Synonyms

Leucine dehydrogenase; LeuDH

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