

Recombinant *Geobacillus stearothermophilus* ADH Protein (K2-D339)

Cat. No. ADH-1512G **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant <i>Geobacillus stearothermophilus</i> GG-adh(K2-D339 end) protein without tag was expressed in <i>E. coli</i>
Species	<i>Geobacillus stearothermophilus</i>
Source	<i>E. coli</i>
ProteinLength	K2-D339
Description	Active with primary alcohols, including methanol.
Form	Liquid
Endotoxin	< 0.01 EU/μg of the protein
Purity	90%
Stability	Samples are stable for up to twelve months from date of receipt at -20 to -80 centigrade
Storage	Store it under sterile conditions at -20 to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Storage Buffer	Supplied as sterile 50 mM Tris-HCl (pH7.5), 200 mM NaCl, 20% glycerol

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Shipping	It is shipped out with blue ice.
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GENE INFORMATION

Official Symbol	adh
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Synonyms	Alcohol dehydrogenase; adh; EC:1.1.1.1; ADH
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UniProt ID	P42327
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