



**Creative Enzymes**

*Diagnostic Enzymes*

## **Native Microorganism Glucose Dehydrogenase (FAD-dependent)**

### **Product Information**

<b>Cat#</b>	NATE-0251
<b>Abbr</b>	FAD-GDH, Native (Microorganism)
<b>Alias</b>	FAD-GDH
<b>Similar</b>	FAD-GDH
<b>Source</b>	Microorganism
<b>Description</b>	FAD-GDH catalyses the oxidation of glucose in the presence of an electron acceptor, such as 2,6-dichlorophenolindophenol or potassium ferricyanide.
<b>Applications</b>	Blood glucose monitoring (biosensors) Biosensors
<b>Form</b>	A yellow freeze dried material
<b>Enzyme Commission Number</b>	EC 1.1.99.10
<b>Activity</b>	≥ 800U/mg protein
<b>CAS No.</b>	9035-82-9
<b>Contaminants</b>	