

## **Product** Data Sheet

# 5'-Nucleotidase, Microorganism

Cat. No.: HY-P3260 CAS No.: 9027-73-0

Target: **Endogenous Metabolite** 

Pathway: Metabolic Enzyme/Protease

Powder -20°C Storage: 3 years

> In solvent -80°C 6 months

> > -20°C 1 month

5'-Nucleotidase

### **SOLVENT & SOLUBILITY**

In Vitro

 $H_2O: \ge 10 \text{ mg/mL}$ 

\* "≥" means soluble, but saturation unknown.

### **BIOLOGICAL ACTIVITY**

Description

5'-Nucleotidase, Microorganism (CD73) is an intrinsic membrane glycoprotein present as an ectoenzyme. 5'-Nucleotidase catalyzes hydrolysis of 5-nucleotides to their corresponding nucleosides<sup>[1]</sup>.

#### **REFERENCES**

[1]. Hyder MA, et al. Comparative Study of 5'-Nucleotidase Test in Various Liver Diseases. J Clin Diagn Res. 2016 Feb;10(2):BC01-3.

Caution: Product has not been fully validated for medical applications. For research use only.

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