Data Sheet (Cat.No.TRP-00863)

TargetMol

Nucleoside Phosphorylase, bacterial

Chemical Properties

CAS No. :

Formula:

Molecular Weight:

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year
Actual storage temperature shall be subject to the COA.

Biological Description

Description	NucleosidePhosphorylase, bacterial (EC 2.4.2.1), is a pentosyltransferase. It plays a role in three metabolic pathways: purine metabolism, pyrimidine metabolism, and the metabolism of nicotinate and nicotinamide. The enzyme's substrates are purine nucleoside and phosphate, while its products are purine and α-D-ribose-1-phosphate.
Targets(IC50)	Endogenous Metabolite

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