NAD+ diphosphatase

Cat. No. EXWM-4606

Lot. No. (See product label)

Introduction

Description	This enzyme, described from plants, animals, and bacteria, can act on both reduced and oxidized forms of its substrate, although enzymes from different organisms have different preferences. Also acts on other dinucleotides, including NADP(H), FAD(H2), and the thionicotinamide analogues of NAD+ and NADP+.
Synonyms	NPY1 (gene name); nudC (gene name); NUDT7 (gene name); nicotinamide adenine dinucleotide pyrophosphatase; NADP pyrophosphatase; NADH pyrophosphatase; NAD+ phosphohydrolase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.6.1.22
CAS No.	37289-33-1
Reaction	NAD(H) + H2O = AMP + NMN(H)
Notes	This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.

Storage and Shipping Information

Storage	Store it at +4 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.