

nucleoside diphosphate phosphatase

Cat. No. EXWM-4632

Lot. No. (See product label)

Introduction

Description

The enzyme, which appears to be limited to metazoa, acts on multiple nucleoside diphosphates as well as on D-ribose 5-diphosphate. Specificity depends on species and isoform.

Synonyms

nucleoside-diphosphatase; thiaminpyrophosphatase; UDPase; inosine diphosphatase; adenosine diphosphatase; IDPase; ADPase; adenosinepyrophosphatase; guanosine diphosphatase; guanosine 5'-diphosphatase; inosine 5'-diphosphatase; uridine diphosphatase; uridine 5'-diphosphatase; type B nucleoside diphosphatase; GDPase; CDPase; nucleoside 5'-diphosphatase; type L nucleoside diphosphatase; NDPase; nucleoside diphosphate phosphohydrolase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.6.1.6

CAS No.

9027-69-4

Reaction

a nucleoside diphosphate + H₂O = a nucleoside phosphate + phosphate

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 °C for short term. For long term storage, store it at -20 °C~-80 °C.