Creative Enzymes®

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