Creative Enzymes®

small monomeric GTPase

Cat. No. EXWM-4713

Lot. No. (See product label)

Introduction

Description	A family of about 50 enzymes with a molecular mass of 21 kDa that are distantly related to the α-subunit of heterotrimeric G-protein GTPase (EC 3.6.5.1). They are involved in cell-growth regulation (Ras subfamily), membrane vesicle traffic and uncoating (Rab and ARF subfamilies), nuclear protein import (Ran subfamily) and organization of the cytoskeleton (Rho and Rac subfamilies).

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.6.5.2
Reaction	GTP + H2O = GDP + 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 ℃.