Creative Enzymes®

caldesmon-phosphatase

Cat. No. EXWM-3660

Lot. No. (See product label)

Introduction

Description	Dephosphorylation activates the calmodulin- and actin-binding ability of the protein caldesmon.
Synonyms	SMP-I; smooth muscle caldesmon phosphatase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.1.3.55
CAS No.	93229-71-1
Reaction	caldesmon phosphate + H2O = caldesmon + 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 ℃.