Creative Enzymes®

chondroitin 6-sulfotransferase

Cat. No. EXWM-3375

Lot. No. (See product label)

Introduction

Description	The sulfation is at the 6-position of N-acetylgalactosamine residues of chondroitin. Not identical with EC 2.8.2.5 chondroitin 4-sulfotransferase.
Synonyms	chondroitin 6-O-sulfotransferase; 3'-phosphoadenosine 5'-phosphosulfate (PAPS):chondroitin sulfate sulfotransferase; terminal 6-sulfotransferase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.8.2.17
CAS No.	37292-93-6
Reaction	3'-phosphoadenylyl sulfate + chondroitin = adenosine 3',5'-bisphosphate + chondroitin 6'-sulfate
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 ℃.