Creative Enzymes®

estrone sulfotransferase

Cat. No. EXWM-3398

Lot. No. (See product label)

Introduction

Description	This enzyme belongs to the family of transferases, to be specific, the sulfotransferases, which transfer sulfur-containing groups. This enzyme participates in androgen and estrogen metabolism and sulfur metabolism.
Synonyms	3'-phosphoadenylyl sulfate-estrone 3-sulfotransferase; estrogen sulfotransferase; estrogen sulphotransferase; oestrogen sulphotransferase; 3'-phosphoadenylylsulfate:oestrone sulfotransferase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.8.2.4
CAS No.	9026-06-6
Reaction	3'-phosphoadenylyl sulfate + estrone = adenosine 3',5'-bisphosphate + estrone 3-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 ℃.