

## complement subcomponent C1s

Cat. No. EXWM-4136 Lot. No. (See product label)

Introduction	
Description	Activated from proenzyme C1s in plasma by complement subcomponent C1r. In peptidase family S1 (trypsin family)
Synonyms	C1 esterase; activated complement C1s; complement C1r
Product Information	
Form	Liquid or lyophilized powder
EC Number	EC 3.4.21.42
CAS No.	80295-70-1
Reaction	Cleavage of Arg‡Ala bond in complement component C4 to form C4a and C4b, and Lys(or Arg)‡Lys bond in complement component C2 to form C2a and C2b: the "classical" pathway C3 convertase
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 °C for short term. For long term storage, store it at -20 °C~-80 °C.