

ADAM 17 endopeptidase

Cat. No. EXWM-4370

Lot. No. (See product label)

Introduction

Description In peptidase family M12. In vivo, the cleavage of tumour necrosis factor α precursor releases the soluble, 17-kDa TNF α , which induces inflammation.

Synonyms tumor necrosis factor α -converting enzyme; TACE

Product Information

Form Liquid or lyophilized powder

EC Number EC 3.4.24.86

CAS No. 151769-16-3

Reaction Narrow endopeptidase specificity. Cleaves Pro-Leu-Ala-Gln-Ala-Val-Arg-Ser-Ser-Ser in the membrane-bound, 26-kDa form of tumour necrosis factor α (TNF α). Similarly cleaves other membrane-anchored, cell-surface proteins to "shed" the extracellular domains

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.