

## ADAMTS-4 endopeptidase

Cat. No. EXWM-4366

Lot. No. (See product label)

### Introduction

**Description** In peptidase family M12. Thought to be biologically significant for the degradation of the aggrecan component of cartilage matrix.

**Synonyms** aggrecanase-1

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 3.4.24.82

**CAS No.** 147172-61-0

**Reaction** Glutamyl endopeptidase; bonds cleaved include -Thr-Glu-Gly-Glu<sub>373</sub>-Ala-Arg-Gly-Ser- in the interglobular domain of mammalian aggrecan

**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.