

## Fas-activated serine/threonine kinase

Cat. No. EXWM-3159

Lot. No. (See product label)

### Introduction

#### Description

This enzyme is activated during Fas-mediated apoptosis. Following Fas ligation, the enzyme, which is constitutively phosphorylated, is dephosphorylated, and it is the dephosphorylated form that causes phosphorylation of TIA-1, a nuclear RNA-binding protein. Phosphorylation of TIA-1 precedes the onset of DNA fragmentation.

#### Synonyms

FAST; FASTK; STK10

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 2.7.11.8

#### CAS No.

170347-50-9

#### Reaction

ATP + [Fas-activated serine/threonine protein] = ADP + [Fas-activated serine/threonine phosphoprotein]

#### 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.