

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 $\text{ATP} + [\text{Fas-activated serine/threonine protein}] = \text{ADP} + [\text{Fas-activated serine/threonine phosphoprotein}]$

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.