

Recombinant Human STK10 / LOK Protein (His tag)

db58483

Package : 10µg 50µg 100µg 1mg

Product Name : Recombinant Human STK10 / LOK Protein (His tag)**Cat.No.:** db58483**Synonyms** : LOK;PRO2729**Application** : Positive Control, Immunogen, SDS-PAGE, WB**Tag** : N-His**Expression host** : E.coli**Species** : Human**Background**

Serine/threonine-protein kinase involved in regulation of lymphocyte migration. Phosphorylates MSN, and possibly PLK1. Involved in regulation of lymphocyte migration by mediating phosphorylation of ERM proteins such as MSN. Acts as a negative regulator of MAP3K1/MEKK1. May also act as a cell cycle regulator by acting as a polo kinase kinase: mediates phosphorylation of PLK1 in vitro; however such data require additional evidences in vivo.

Gene ID

6793

Swiss Prot

O94804

Synonyms

LOK;PRO2729

Application

Positive Control, Immunogen, SDS-PAGE, WB

Molecular Weight

36 kDa

Species

Human

Purity

>85% as determined by SDS-PAGE.

Seq

Arg 18-Glu 317

Tag

N-His

Formulation

Freeze-dried powder

Storage Stability

Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months. Avoid repeated freeze/thaw cycles.

15% SDS PAGE(reduced) analysis of Recombinant Human STK10 / LOK Protein (His tag)

