

Recombinant Mouse PLK1 / PLK-1 Protein (His tag)

db58328

Package : 10µg 50µg 100µg 1mg

Product Name : Recombinant Mouse PLK1 / PLK-1 Protein (His tag)**Cat.No.:** db58328**Synonyms** : Plk;STPK13**Application** : Positive Control, Immunogen, SDS-PAGE, WB**Tag** : N-His**Expression host** : Baculovirus-Insect Cells**Species** : Mouse**Background**

Serine/threonine-protein kinase that performs several important functions throughout M phase of the cell cycle, including the regulation of centrosome maturation and spindle assembly, the removal of cohesins from chromosome arms, the inactivation of anaphase-promoting complex/cyclosome (APC/C) inhibitors, and the regulation of mitotic exit and cytokinesis.

Gene ID

18817

Swiss Prot

Q07832

Synonyms

Plk;STPK13

Application

Positive Control, Immunogen, SDS-PAGE, WB

Molecular Weight

70.6 kDa

Species

Mouse

Purity

>90% as determined by SDS-PAGE.

Seq

Met 1-Ser 603

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 Mouse PLK1 / PLK-1 Protein (His tag)

