

## Recombinant Human STK4 / MST1 Protein (His tag)

db58390

Package : 10µg 50µg 100µg 1mg

**Product Name** : Recombinant Human STK4 / MST1 Protein (His tag)**Cat.No.:** db58390**Synonyms** : KRS2;MST1;TIAC;YSK3**Application** : Positive Control, Immunogen, SDS-PAGE, WB**Tag** : N-His**Expression host** : Baculovirus-Insect Cells**Species** : Human**Background**

Stress-activated, pro-apoptotic kinase which, following caspase-cleavage, enters the nucleus and induces chromatin condensation followed by internucleosomal DNA fragmentation. Key component of the Hippo signaling pathway which plays a pivotal role in organ size control and tumor suppression by restricting proliferation and promoting apoptosis.

**Gene ID**

6789

**Swiss Prot**

Q13043

**Synonyms**

KRS2;MST1;TIAC;YSK3

**Application**

Positive Control, Immunogen, SDS-PAGE, WB

**Molecular Weight**

58 kDa

**Species**

Human

**Purity**

&gt;85% as determined by SDS-PAGE.

**Seq**

Glu 2-Phe 487

**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 STK4 / MST1 Protein (His tag)

