

**Recombinant Human STK24 / MST3 Protein (His tag)**

**Cat.NO.: TP08348**

3th Edition

**Synonyms:**HEL-S-95;MST3;MST3B;RP11-111L24.5;STE20;STK3

**Description:**MST3 encodes a serine/threonine protein kinase that functions upstream of mitogen-activated protein kinase (MAPK) signaling. The encoded protein is cleaved into two chains by caspases; the N-terminal fragment (MST3/N) translocates to the nucleus and promotes programmed cells death. There is a pseudogene for this gene on chromosome X. Alternative splicing results in multiple transcript variants.

**Form:**PBS

**Molecular Weight:**50.3 kDa

**Sequences:**Met 1-His 431

**Purity:**> 95% by HPLC

**Concentration:**

**Endotoxin Level:**<1.0 EU per 1 ug of protein (determined by LAL method)

**Storage:**Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.