

# Active Recombinant Full Length Human STK24 Protein, GST-tagged

Cat. No. STK24-2591HF Lot. No. (See product label)

## SPECIFICATION

<b>Product Overview</b>	Full-length human MST3 [1-431(end) amino acids of accession number NP_001027467.2] was expressed as N-terminal GST-fusion protein (75 kDa) using baculovirus expression system. GST-MST3 was purified by using glutathione sepharose chromatography.
<b>Species</b>	Human
<b>Source</b>	Sf21 Cells
<b>ProteinLength</b>	1-431
<b>Form</b>	50 mM Tris-HCl, 150 mM NaCl, 0.05% Brij35, 1 mM DTT, 10% glycerol, pH7.5
<b>Bio-activity</b>	The activity was measured by off-chip mobility shift assay. The enzyme was incubated with fluorescence-labeled substrate and Mg(or Mn)/ATP. The phosphorylated and unphosphorylated substrates were separated and detected by LabChip™3000.
<b>Purity</b>	82%
<b>Applications</b>	SDS-PAGE
<b>Storage</b>	Store at -80C. Avoid repeating freeze-thaws.

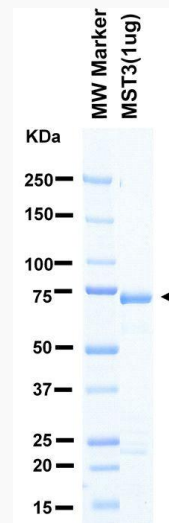
 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

**GENE INFORMATION**

<b>Gene Name</b>	serine/threonine kinase 24
<b>Official Symbol</b>	STK24
<b>Synonyms</b>	STK24;HEL-S-95;MST3;MST3B;STE20;STK3;MST-3
<b>Protein Refseq</b>	<a href="#">NP_001027467.2</a>
<b>UniProt ID</b>	<a href="#">Q9Y6E0</a>

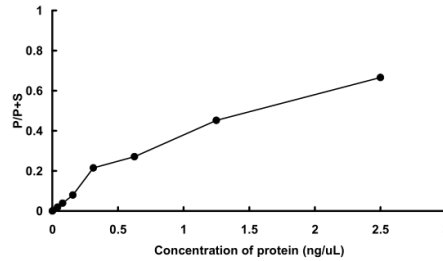
**SDS-PAGE**

The purity was assessed by SDS-PAGE/CBB staining.

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**Activity data****Activity data**

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