

Recombinant Human MST4, GST-tagged

Cat. No. MST4-2364H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human MST4 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	1-137aa
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100, 15% glycerol.

GENE INFORMATION

Gene Name	MST4 serine/threonine protein kinase MST4 [Homo sapiens]
Official Symbol	MST4
Synonyms	MST4; serine/threonine protein kinase MST4; serine/threonine-protein kinase MST4; STE20-like kinase MST4; mammalian sterile 20-like 4; Mst3 and SOK1-related kinase; serine/threonine-protein kinase MASK; mammalian Ste20-like protein kinase 4; MASK;

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Gene ID	51765
mRNA Refseq	NM_001042452
Protein Refseq	NP_001035917
Pathway	Apoptosis, organism-specific biosystem; Apoptotic cleavage of cellular proteins, organism-specific biosystem; Apoptotic executionphase, organism-specific biosystem; LKB1 signaling events, organism-specific biosystem;
Function	ATP binding; ATP binding; identical protein binding; magnesium ion binding; nucleotide binding; protein binding; protein kinase activity; protein kinase activity; protein serine/threonine kinase activity;

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