

## Recombinant Human MAST4 protein, His&Myc-tagged

Cat. No. MAST4-4385H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human MAST4 protein(O15021)(1140-1231aa), fused to N-terminal His tag and C-terminal Myc tag, was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	1140-1231aa
<b>Form</b>	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
<b>Molecular Mass</b>	17.4 kDa
<b>AA Sequence</b>	QPIVIHSSGKNYGF TIRAIRVYVGDSDIYTVHHIVWNVEEGSPACQAGLKAGDLITHIN GEPVHGLVHTEVIELLLKSGNKVSITTPFENT
<b>Purity</b>	Greater than 85% as determined by SDS-PAGE.
<b>Storage</b>	Store at -20°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for

 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

long-term storage at -20°C/-80°C.

## GENE INFORMATION

<b>Gene Name</b>	MAST4 microtubule associated serine/threonine kinase family member 4 [ Homo sapiens ]
<b>Official Symbol</b>	MAST4
<b>Synonyms</b>	MAST4; microtubule associated serine/threonine kinase family member 4; microtubule-associated serine/threonine-protein kinase 4; KIAA0303; FLJ16540; FLJ33039; DKFZp686N1467; DKFZp686E18148;
<b>Gene ID</b>	375449
<b>mRNA Refseq</b>	NM_001164664
<b>Protein Refseq</b>	NP_001158136
<b>UniProt ID</b>	O15021

 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