

Recombinant Human MAST4 protein, His&Myc-tagged

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

SPECIFICATION

Product Overview	Recombinant Human MAST4 protein(O15021)(1140-1231aa), fused to N-terminal His tag and C-terminal Myc tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1140-1231aa
Form	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.
Molecular Mass	17.4 kDa
AA Sequence	QPIVIHSSGKNYGFTIRAIRVYVGDSDIYTVHHIVWNVEEGSPACQAGLKAGDLITHIN GEPVHGLVHTEVIELLLKSGNKVSITTPFENT
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	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  Fax: 1-631-938-8127

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

long-term storage at -20°C/-80°C.

GENE INFORMATION

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

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