

Recombinant Human MASP1 Protein, His-tagged

Cat. No. MASP1-137H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human MASP1 Protein(P48740-2)(20-728 aa), fused with C-terminal His tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	20-728 aa
Form	Supplied as a 0.2 µm filtered solution of 20mM Tris-HCl, 200mM NaCl, 10% Glycerol, pH 8.0.
Molecular Mass	80.68 KDa
AASequence	HTVELNNMFGQIQSPGYPDSEVTWNITVPDGFRIKLYFMHFNLESSYLCEYD YVKVETED QVLATFCGRETTDTEQTPGQEVVLSPGSFMSITFRSDFSNEERFTGFD AHYMAVDVDECKEREDE ELSCDHYCHNYIGGYCSCRFGYILHTDNRTCRVECSD NLFTQRTGVITSPDFPNPYPKSSECLY TIELEEGFMVNLQFEDIFDIEDHPEVPCPYD YIKIKVGPKVLGPFCEGAPEPISTQSHSVLILF HSDNSGENRGWRLSYRAAGNECP ELQPPVHGKIEPSQAKYFFKDQVLVSCDTGYKVLKDNVEMDT FQIECLKDGTWSNK IPTCKIVDCRAPGELEHGLITFSTRNNLTYYKSEIKYSCQEPYKMLNNT GIYTCSA QGVWMNKVLGRSLPTCLPECGQPSRSLPSLVKRIIGGRNAEPGLFPWQALIVVEDT SR VPNDKWFGSGALLSASWILTAHVLRSSQRRDTPVIPVSKEHVTVYLGLHDVRDK SGAVNSSAARV VLHPDFNIQNYNHDIQVQLQEPVPLGPHVMPVCLPRLEPEGPAP HMLGLVAGWGISNPNTVDE IISGTRTLSDVLQYVKLPVVPHPAECKTSYESRSGNY

 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

	SVTENMFCAGYYEGGKDTCLGDSGGAFV IFDDLSQRWVVQGLVSWGGPEECGSK QVYGVYTKVSNYVDWVWEQMGLPQSVVEPQVERVDHHHH HH
Endotoxin	< 1 EU/g as determined by LAL test.
Purity	Greater than 95% as determined by reducing SDS-PAGE.
Storage	Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
Concentration	0.2 ug/ul
SDS-PAGE	