

Recombinant Human MEMO1 protein, GST-tagged

Cat. No. MEMO1-301618H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human MEMO1 (1-297 aa) protein, fused to GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Met1-His297
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization.
AA Sequence	MSNRVVCREASHAGSWYTASGPHLNAQLEGWLSQVQSTKRPARAIIAPHAGYTYC GSCAAHAYKQVDPSITRRIFILGPSHHVPLSRCALSSVDIYRTPLYDLRIDQKIYGELW KTGMFERMSLQTDEDEHSIEMHLPYTAKAMESHKDEFTIIPVLVGALSESKEQEF GK LFSKY LADPSNLFVSSDFCHWGQRF RYSYDESQGEIYRSIEHLDKMGMSIIEQLD PVSF SNYLKKYHNTICGRHPIGVLLNAITELQKNGMNMSFSFLNYAQSSQCRNWQD SSVSYAAGALTVH
Purity	90%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Stability	Store for up to 12 months at -20°C to -80°C as lyophilized powder.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks).

 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: Aliquot and store at -20°C to -80°C for up to 3 months, buffer containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw cycles.

GENE INFORMATION

Gene Name MEMO1 mediator of cell motility 1 [Homo sapiens]

Official Symbol MEMO1

Synonyms MEMO; C2orf4; CGI-27; NS5ATP7

Gene ID 51072

mRNA Refseq NM_015955.2

Protein Refseq NP_057039.1

MIM 611786

UniProt ID Q9Y316

 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