

Recombinant Human CENPM protein, GST-tagged

Cat. No. CENPM-8832H **Lot. No.** (See product label)

SPECIFICATION

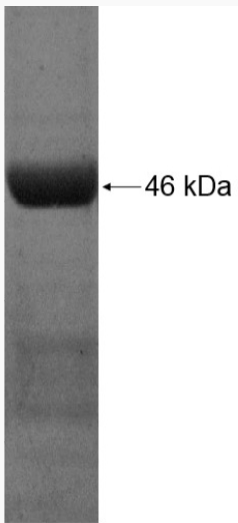
Product Overview	Recombinant Human CENPM protein(1-180 aa), fused with N-terminal GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-180 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, reconstitution with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles.
AA Sequence	MSVLRPLDKLPGLNTATILLVGTEDEALLQQLADSMKEDCASELKVHLAKSLPLPSSV NRPRIDLIVFVNLHISKYSLQNTTEESLRHVDAFFLGKVCFLATGAGRESHCSIHHRHT VVKLAHTYQSPLLYCDLEVEGFRATMAQRLVRVLQICAGHVPGVSA LNLLSLLRSSE GPSLEDL
Purity	90%, by SDS-PAGE with Coomassie Brilliant Blue staining.

GENE INFORMATION

 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

Official Symbol	CENPM
Synonyms	CENPM; centromere protein M; C22orf18, chromosome 22 open reading frame 18; CENP M; MGC861; Pane1; interphase centromere complex protein 39; proliferation associated nuclear element 1; proliferation-associated nuclear element protein 1; PANE1; CENP-M; C22orf18; bK250D10.2;
Gene ID	79019
mRNA Refseq	NM_001002876
Protein Refseq	NP_001002876
MIM	610152
UniProt ID	Q9NSP4
SDS-PAGE	 ← 46 kDa