

## Recombinant Human EML2, His-tagged

Cat. No. EML2-28292TH Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant fragment, corresponding to amino acids 236-470 of Human EML2 with an N terminal His tag. Observed mwt: 27 kDa ;
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	236-470 a.a.
<b>Conjugation</b>	HIS
<b>Tissue specificity</b>	Ubiquitous.
<b>Form</b>	Lyophilised:Reconstitute with 87 µl aqua dest.
<b>Storage buffer</b>	Preservative: None Constituents: 0.5% Trehalose, 6M Urea, 100mM Sodium phosphate, 10mM Sodium chloride, pH 4.5
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -80oC. Avoid freeze / thaw cycles.
<b>Sequences of amino acids</b>	GGSLSKRQGLFEKHEKPKYVLCVTFLEGGDVVTGDSGGNL YVWGKGGNRITQAVL GAHDGGVFGLCALRDGTLVSGGG RDRRVVLWGS DYSK LQEVEVPEDFGPVRTVA EGHGD TLYVGTTRNSILQGSVHTGF SLLVQGHVEELWGLATHPSRAQ FVTCGQDK LVHLWSSDSHQPLWSRIIEDPARSAGFHPS GSVLAVGTVTGRWLLLD TETHDLVAIH TDGNEQISVVSFS P

 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

**Sequence Similarities** Belongs to the WD repeat EMAP family. Contains 11 WD repeats.

## GENE INFORMATION

**Gene Name** EML2 echinoderm microtubule associated protein like 2 [ Homo sapiens ]

**Official Symbol** EML2

**Synonyms** EML2; echinoderm microtubule associated protein like 2; echinoderm microtubule-associated protein-like 2; echinoderm MT associated protein (EMAP) like protein 70; ELP70; EMAP 2; EMAP2; microtubule associated protein like echinoderm EMAP;

**Gene ID** 24139

**mRNA Refseq** NM\_001193268

**Protein Refseq** NP\_001180197

**Uniprot ID** O95834

**Chromosome Location** 19q13.32

**Function** catalytic activity;

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