

## Recombinant Human MKI67 protein, His-SUMO-tagged

Cat. No. MKI67-3226H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human MKI67 protein(P46013)(2891-3256aa), fused to N-terminal His tag and SUMO tag, was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	2891-3256aa
<b>Form</b>	<p>If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol.</p> <p>If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.</p>
<b>Molecular Mass</b>	56.6 kDa
<b>AA Sequence</b>	<p>RK LDAEDVIGSRRQPRAPKEKAQPLEDLASFQELSQTTPGHTEELANGAADSFTSAP            KQTPDSGKPLKISRRVLRAPKVEPVGDVVSTRDPVKSQSKSNTSLPPLPFKRGGGK            DGSVTGTKRLRCMPAPEEIVEELPASKKQRVAPRARGKSSEPVVIMKRSLRTSAKRI            EPAEELNSNDMKTNKEEHKLQDSVPENKGISLRSRRQNKTEAEQQITEVFVLAERIEI            NRNEKKPMKTSPEMDIQNPDDGARKPIPRDKVTENKRCLRSARQNESSQPKVAEES            GGQKSAKVL MQNQKKGKGEAGNSDSMCLRSRKTQSQAASTLESKSVQRVTRSVK            RCAENPKKAEDNVCVKKIRTRSHRDSEDI</p>
<b>Purity</b>	Greater than 90% as determined by SDS-PAGE.

 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

**Storage** Store at -20°C/-80°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 long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

## GENE INFORMATION

**Gene Name** MKI67 antigen identified by monoclonal antibody Ki-67 [ Homo sapiens ]

**Official Symbol** MKI67

**Synonyms** MKI67; antigen identified; antigen KI-67; proliferation-related Ki-67 antigen; KIA;

**Gene ID** 4288

**mRNA Refseq** NM\_001145966

**Protein Refseq** NP\_001139438

**MIM** 176741

**UniProt ID** P46013

 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