

## Recombinant Mouse Seh1l Protein, Myc/DDK-tagged

Cat. No. Seh1l-5753M Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Purified recombinant protein of mouse full-length SEH1-like ( <i>S. cerevisiae</i> (Seh1l), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
<b>Species</b>	Mouse
<b>Source</b>	HEK293
<b>Description</b>	Component of the Nup107-160 subcomplex of the nuclear pore complex (NPC). The Nup107-160 subcomplex is required for the assembly of a functional NPC. The Nup107-160 subcomplex is also required for normal kinetochore microtubule attachment, mitotic progression and chromosome segregation. This subunit plays a role in recruitment of the Nup107-160 subcomplex to the kinetochore.
<b>Molecular Mass</b>	40.2 kDa
<b>Purity</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining
<b>Stability</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>Storage</b>	Store at -80 centigrade after receiving vials.
<b>Concentration</b>	>50 µg/mL as determined by microplate BCA method
<b>Storage Buffer</b>	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

 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

## GENE INFORMATION

<b>Gene Name</b>	Seh1l SEH1-like ( <i>S. cerevisiae</i> ) [ <i>Mus musculus</i> (house mouse) ]
<b>Official Symbol</b>	Seh1l
<b>Synonyms</b>	Seh1l; SEH1-like ( <i>S. cerevisiae</i> ); Seh1; SEH1A; SEH1B; SEC13L; AW540070; 2610007A16Rik; nucleoporin SEH1; GATOR complex protein SEH1; nup107-160 subcomplex subunit SEH1; sec13-like protein
<b>Gene ID</b>	72124
<b>mRNA Refseq</b>	NM_001039088
<b>Protein Refseq</b>	NP_001034177
<b>UniProt ID</b>	Q8R2U0

 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