

Product datasheet for TP505515

Seh1l (NM_001039088) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse SEH1-like (<i>S. cerevisiae</i> (Seh1l), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	<p>>MR205515 representing NM_001039088</p> <p>Red=Cloning site Green=Tags(s)</p> <p>MFVARSAADHKDLIHDFVDFHGRMATCSSDQSVKVDKSESGDWHCTASWKTHSGSVWRVTWAH PEF GQVLASCSFDRTAAVWEEIVGESNDKLRGQSHWVKRTTLVDSRTSVTDVKFAPKHMGLMLATCSADGIVR VYEAPDVMNLSQWSLQHEVSCKLCCSCISWNPSSSRAHPPMIAVGSDSSPNSMAKVQIFEYNENTRKY A KAETLMTVTDPVHDIAFAPNLGRSFHILAVATKDVRIFTLKPLRKELTSSGGPTKFEIHIVAQFDNHNSQ VWRVSWNITGTVLASSGDDGCVRLWKANYMDNWKCTGILKNGSPVNGSSQLGNSNPSLSSNIPNLQ NSL NGTSASRKHS</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-MYC/DDK
Predicted MW:	40.2 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.


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RefSeq: [NP_001034177](#)

Locus ID: 72124

UniProt ID: [Q8R2U0](#)

RefSeq Size: 3542

Cytogenetics: 18 E1

RefSeq ORF: 1080

Synonyms: 2610007A16Rik; AW540070; SEC13L; Seh1; SEH1A; SEH1B

Summary: 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.[UniProtKB/Swiss-Prot Function]