

## Recombinant Rat Sort1 Protein, His-SUMO-tagged

**Cat. No.** Sort1-1374R    **Lot. No.** (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Rat Sort1 Protein (610-754aa) was expressed in E. coli with N-terminal His-SUMO tag.
<b>Species</b>	Rat
<b>Source</b>	E.coli
<b>ProteinLength</b>	610-754 a.a.
<b>Form</b>	Tris-based buffer, 50% glycerol.
<b>Molecular Mass</b>	32.5 kDa
<b>AA Sequence</b>	CEENDYTTWLAHSTDPGDYKDGCILGYKEQFLRLRKSSVCQNGRDYVVAKQPSICP CSLEDFLCDFGYFR PENASECVEQPELKGHELEFCLYGKEEHLTTNGYRKIPGDRCQGGMNPAREVKDLK KKCTSNFLNPKKQN SKSSS
<b>Purity</b>	Greater than 90% as determined by SDS-PAGE.
<b>Storage</b>	The shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

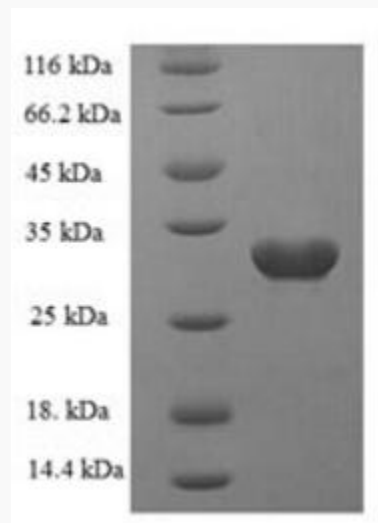
### GENE INFORMATION

 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

<b>Gene Name</b>	Sort1 sortilin 1 [ Rattus norvegicus (Norway rat) ]
<b>Official Symbol</b>	Sort1
<b>Synonyms</b>	Nt3; Nts3; NTR3; glycoprotein 110; gp110; neurotensin receptor 3
<b>Gene ID</b>	83576
<b>mRNA Refseq</b>	NM_031767.1
<b>Protein Refseq</b>	NP_113955.1
<b>UniProt ID</b>	O54861



 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