



# Recombinant *Saccharomyces cerevisiae* Phosphatidylinositol transfer protein CSR1 (CSR1)

<b>Product Code</b>	CSB-EP313314SVG
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	Q06705
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	SFDRQLTED QEVVLKQIWT HLFHLWQVPV DGTHIFPNNS LHSSSTPAKK KKSSWFSLQ SSDHTQDSSE AAEEAHLYEK GKIHKALANL DPQTTKKQFW HDIKNETPDA TILKFIRARK WNADKTIAML GHDLYWRKDT INKIINGGER AVYENNETGV IKNLELQKAT IQGYDNDMRP VILVRPRLHH SSDQTEQELE KFSLLVIEQS KLFFKENYPA STTILFDLNG FMSMNMDYAP VKFLITCFEA HYPESLGHLL IHKAPWIFNP IWNIKNWLD PVVASKIVFT KNIDELHKFI QPQYIPRYLG GENDNDLDHY TPPDGSLDVH LKDTETRAMI EKEREELVEQ FLTVTAQWIE HQPLNDPAYI QLQEKRQVLS TALCENYSKL DPYIRSRSVY DYNGSLKV
<b>Source</b>	E.coli
<b>Target Names</b>	CSR1
<b>Protein Names</b>	Recommended name: Phosphatidylinositol transfer protein CSR1 Alternative name(s): CHS5 SPA2 rescue protein 1 SEC14 homolog protein 2
<b>Expression Region</b>	2-408
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. 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%. Customers could use it as reference.
<b>Shelf Life</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.