



Recombinant Outer membrane protein S1 (ompS1)

Product Code	CSB-YP687916SWW
Abbreviation	ompS1
Storage	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.
Uniprot No.	Q56110
Product Type	Recombinant Protein
Immunogen Species	Salmonella typhi
Purity	>85% (SDS-PAGE)
Sequence	AEIYNKNGN KLDLYGKVDG LRYFSDNAGD DGDQSYARIG FKGETQINDM LTGYGQWEYN IKVNTTEGEG ANSWTRLGFA GLKFGHEYGSF DYGRNYGVIY DIEAWTDALP EFGGDTYTQT DVYMLGRTNG VATYRNTDFF GLVEGLNFAL QYQGNNEGG AGAGEGTGNG GNRKLARENG DGFGMSTSYD FDFGLSLGAA YSSSDRSNQ VARGYGDGMN ERNNYAGGET AEAWTIGAKY DAYNVYLAAM YAETRNMTYY GGGNGEGNGS IANKTQNFV VAQYQDFGL RPSIAYLQSK GKDLGGQEVH RGNWRYTDKD LVKYVDVGMT YYFNKNMSTY VDYKINLLDE DDDFYANNGI ATDDIVGVGL VYQF
Source	Yeast
Target Names	ompS1
Protein Names	Recommended name: Outer membrane protein S1
Expression Region	22-394
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Reconstitution	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.
Shelf Life	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.