Recombinant Phosphothreonine lyase ospF (ospF)

Product Code	CSB-MP823791SZB
Abbreviation	ospF
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.	Q8VSP9
Product Type	Recombinant Protein
Immunogen Species	Shigella flexneri
Purity	≥85% (SDS-PAGE)
Sequence	MPIKKPCLKL NLDSLNVVRS EIPQMLSANE RLKNNFNILY NQIRQYPAYY FKVASNVPTY SDICQSFSVM YQGFQIVNHS GDVFIHACRE NPQSKGDFVG DKFHISIARE QVPLAFQILS GLLFSEDSPI DKWKITDMNR VSQQSRVGIG AQFTLYVKSD QECSQYSALL LHKIRQFIMC LESNLLRSKI APGEYPASDV RPEDWKYVSY RNELRSDRDG SERQEQMLRE EPFYRLMIE
Source	Mammalian cell
Target Names	ospF
Protein Names	Recommended name: Phosphothreonine lyase ospF EC= 4.2.3.- Alternative name(s): Effector protein ospF
Expression Region	1-239
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 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.