



Recombinant Yop proteins translocation protein P (yscP)

Product Code	CSB-YP737630YAH
Abbreviation	yscP
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.	Q663J7
Product Type	Recombinant Protein
Immunogen Species	Yersinia pseudotuberculosis serotype I (strain IP32953)
Purity	≥85% (SDS-PAGE)
Sequence	MNKITTRSPL EPEYQPLGKP HHALQACVDF EQALLHNNKG NCHPKEESLK PVRPHDLGKK EGQKGDGLRA HAPLAATSQP GRKEVGLKPQ HNHQNNHDFN LSPLAEGATN RAHLYQQDSR FDDRVEIIN ALMPLAPFLE GVT CETGTSS ESPCEPSGHD ELFVQQSPID SAQPVQLNTK PTVQPLNPAA DGAEVIVWSV GRETPASIAK NQRDSRQKRL AEEPLALHQB ALPEICPPAV SATPDDHLVA RWCATPVTEV AEKSARFPYK ATVQSEQLDM TELADRSQHL TDGVDSSKDT IEPPEPEELL LPREETLPEM YSLSFTAPVV TPGDHLLATM RATRLASVSE QLIQLAQRLA VELELRGGSS QVTQLHLNLP ELGAIMVRIA EIPGKLHVEL IASREALRIL AQGSYDILLER LQRIEPTQLD FQASDDSEQE SRQKRHVYEE WEAE
Source	Yeast
Target Names	yscP
Protein Names	Recommended name: Yop proteins translocation protein P
Expression Region	1-455
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.