



Recombinant *Yersinia enterocolitica* Tyrosine-protein phosphatase yopH (yopH)

Product Code	CSB-MP325344YAAQ
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.	P15273
Product Type	Recombinant Protein
Immunogen Species	<i>Yersinia enterocolitica</i>
Purity	>85% (SDS-PAGE)
Sequence	MNLSLSDLHR QVSRLVQQES GDCTGKLRGN VAANKETTFQ GLTIASGARE SEKVFAQTVL SHVANIVLTQ EDTAKLLQST VKHNLNNEYEL RSVGNGNSVL VSLRSDQMTL QDAKVLLEAA LRQESGARGH VSSHSHSVLH APGTPVREGL RSHLDPRTTP LPPRERPHTS GHHGAGEARA TAPSTVSPYG PEARAELSSR LTTLRNTLAP ATNDPRYLQA CGGEKLNRF RDIQCCRQTAV RADLNANYIQ VGNTRTIACQ YPLQSQLESH FRMLAENRTP VLAVLASSSE IANQRFMPD YFRQSGTYGS ITVESKMTQQ VGLGDGIMAD MYTLTIREAG QKTISVPVVH VGNWPDQTAV SSEVTKALAS LVDQTAETKR NMYESKGSSA VADDSKLRPV IHCRAVGRT AQLIGAMCMN DSRNSQLSVE DMVSQMRVQR NGIMVQKDEQ LDVLIKLAEG QGRPLLNS
Source	Mammalian cell
Target Names	yopH
Protein Names	Recommended name: Tyrosine-protein phosphatase yopH EC=3.1.3.48 Alternative name(s): Virulence protein
Expression Region	1-468
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.