



Recombinant Putative hydrolase M6_Spy0533 (M6_Spy0533)

Product Code	CSB-EP723003SMZ-B
Abbreviation	M6_Spy0533
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.	Q5XD45
Product Type	Recombinant Protein
Immunogen Species	Streptococcus pyogenes serotype M6 (strain ATCC BAA-946 / MGAS10394)
Purity	≥85% (SDS-PAGE)
Sequence	MSIKLVAVDI DGTLTDDR ITDDVFQAVQ EAKAQGVHVV IATGRPIAGV ISLLEQLELN HKGNHVITFN GGLVQDAETG EEIVKELMTY DDYLETEFLS RKLGVHMHAI TKEGIYTANR NIGKYTVHES TLVNMPIFYR TPEEMTNKEI IKMMIDEPD LLDAAIKQIP QHFFDKYTIV KSTPFYLEFM PKTVSKGNAI KHLAKKLGLD MSQTMAIGDA ENDRAMLEV ANPVMENG PELKKIAKYI TKSNND SGVA HAIRKWVLN
Source	E.coli
Target Names	M6_Spy0533
Protein Names	Recommended name: Putative hydrolase M6_Spy0533 EC= 3.-.-
Expression Region	1-269
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.