



Recombinant Putative NAD (P)H nitroreductase Spy0809 (M6_Spy0809)

Product Code	CSB-EP716779SMZ-B
Abbreviation	M6_Spy0809
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.	Q5XCB9
Product Type	Recombinant Protein
Immunogen Species	Streptococcus pyogenes serotype M6 (strain ATCC BAA-946 / MGAS10394)
Purity	≥85% (SDS-PAGE)
Sequence	MKFLELNKKR HAIKTFNDQP VDYEDLRTAI EIATLAPSAN NIQPWKFVVV QEKKAELAKG LPLANKVQVE QAQYVVALFS DTDLALRSRK IARIGVKSLP DDLIGYYMET LPPRFAAFNE VQTGEYLAIN AGIVAMNLVL SLTDQKIASN IILGFDKSTT NGILDIDPRF RPELLITVGY SDEKPEPSYR LPVDEVIERR
Source	E.coli
Target Names	M6_Spy0809
Protein Names	Recommended name: Putative NAD(P)H nitroreductase Spy0809 EC= 1.-.-.-
Expression Region	1-200
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.