



Recombinant Modification methylase DpnIIA (dpmM)

Product Code	CSB-EP361198FMW
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.	P04043
Product Type	Recombinant Protein
Immunogen Species	Streptococcus pneumoniae
Purity	>85% (SDS-PAGE)
Sequence	MKIKEIKKVT LQPFTKWTGG KRQLLPVIRE LIPKTYNRYF EPFVGGGALF FDLAPKDAVI NDFNAELINC YQQIKDNPQE LIEILKVHQE YNSKEYYLDL RSADRDERID MMSEVQRAAR ILYMLRVNFN GLYRVNSKNQ FNVPGRYKN PKIVDEELIS AISVYINNNQ LEIKVGDFEK AIVDVRTGDF VYFDPPYIPL SETSAFTSYT HEGFSFADQV RLRDAFKRLS DTGAYVMLSN SSSALVEELY KDFNIHYVEA TRTNGAKSSS RGKISEIIVT NYEK
Source	E.coli
Target Names	dpmM
Protein Names	Recommended name: Modification methylase DpnIIA Short name= M.DpnIIA EC= 2.1.1.72 Alternative name(s): Adenine-specific methyltransferase DpnIIA M.DpnII 1
Expression Region	1-284
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.