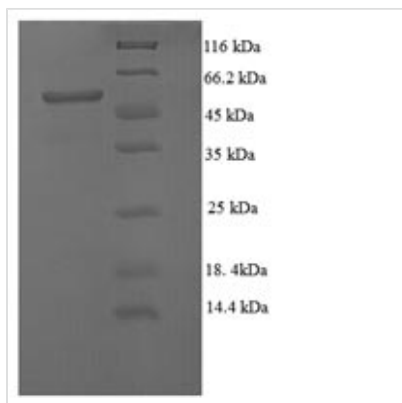




Recombinant Escherichia coli Modification methylase EcoRV(ecoRVM)

Product Code	CSB-EP366147ENL
Relevance	This methylase recognizes the double-stranded sequence GATATC, causes specific methylation on A-2 on both strands, and protects the DNA from cleavage by the EcoRV endonuclease.
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.	P04393
Storage Buffer	Tris-based buffer,50% glycerol
Alias	Adenine-specific methyltransferase EcoRV
Product Type	Recombinant Protein
Species	Escherichia coli
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	MKDKVFVPPIKSQGIKTLVPCIKRIVPKNFNGVWVEPFMGTGVVAFNVAPKDA LLCDTNPHLISFYNA LKNKDITGDLVKDFLYREGEKLLLSNGEYYYYEVRERFNN YKEPLDFLFLNRSCFNGMIRFNSKGGFNVPFCKKPNRFAQAYITKISNQVDRIS EIISKGN YTFLCQSFEKTIGMVNRDDVYCDPPYIGRHVDYFNSWGERDERLL FETLSSLNATFITSTWHHNDYRENKYVRDLWSSFRILTKEHFYHVGASEKNRS PMVEALITNIAKDIIDHIEKSSGDILVIEE
Research Area	Others
Source	E.coli
Gene Names	ecoRVM
Protein Names	Adenine-specific methyltransferase EcoRV
Expression Region	1-298aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	50.6 kDa
Protein Description	Full Length
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.