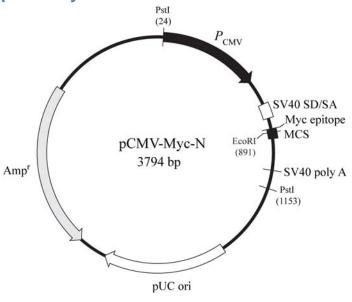


pCMV-Myc-N

Catalog No(s).

635689, 631604

pCMV-Myc-N Vector Information



	Myc epitope													SIII			
838	ATG	GAG	CAG	AAG	CTG	ATC	TCA	GAG	GAG	GAC	CTG	CTT	ATG	GCC	ATG	GAG	
	TAC	CTC	GTC	TTC	GAC	TAG	AGT	CTC	CTC	CTG	GAC	GAA	TAC	CGG	TAC	CTC	

	SfiI	I	EcoRI	SalI				BglII		Xhol		_ KpnI		Noti		
886	GCC	CGA	ATT	CGG	TCG	ACC	GAG	ATC	TCT	CGA	GGT	ACC	GCG	GCC	GC	
	CGG	GCT	TAA	GCC	AGC	TGG	CTC	TAG	AGA	GCT	CCA	TGG	CGC	CGG	CG	

pCMV-Myc-N vector map and multiple cloning site.

To create a fusion of your protein of interest and the Myc tag, insert your gene of interest in-frame with the Myc coding sequence.

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Japan +81.(0)77.543.6116 pCMV-Myc-N

Location of Features

• P_{CMV} (human cytomegalovirus promoter): 27–526

• SV40 SD/SA ((SV40 splice donor/splice acceptor): 672–768

• MCS (multiple cloning site): 885–929

• Myc epitope: 838–870

• SV40 polyA (SV40 polyA signal): 1056–1075

• pUC ori (pUC origin of replication): 1548–2191

• Amp^r (ampicillin resistance gene): 2339–3199 (complementary)

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