

## pMACS K<sup>k</sup>.II location of features

Multiple Cloning Site (MCS)	1-45
SV40 early mRNA polyadenylation signal	105-288
ColE1 origin of replication	628-1300
b-lactamase ORF (Amp <sup>R</sup> )	1399-2259
H-2K <sup>k</sup> terminator and polyadenylation signal	2543-2378 (reverse orientation)
D H-2K <sup>k</sup> ORF	3563-2543 (reverse orientation)
H-2K <sup>k</sup> promoter	4700-3563 (reverse orientation)
SV40 promoter/enhancer	4820-5122
SV40 origin of replication	5035-5122