



Comments for pAd/CMV/V5-DEST™
36686 nucleotides

- Human Ad5 sequences (wt 1-458; includes 5' L-ITR and packaging signal): 1-458
- pAd forward priming site: bases 361-384
- CMV promoter: bases 728-1315
- T7 promoter/priming site: bases 1359-1378
- attR1* site: bases 1407-1531
- ccdB* gene: bases 1960-2265 (C)
- Chloramphenicol resistance gene (*Cm^R*): bases 2607-3266 (C)
- attR2* site: bases 3547-3671
- V5 epitope: bases 3697-3738
- TK polyadenylation signal: bases 3765-4036
- Human Ad5 sequences (wt 3513-35935; E3 region deleted, includes 3' R-ITR): bases 4056-34604
- pAd reverse priming site: bases 4059-4082
- pUC origin: bases 34781-35442 (C)
- Ampicillin (*bla*) resistance gene: bases 35568-36428 (C)
- bla* promoter: bases 36429-36527 (C)
- Pac I* restrictions sites: bases 34610 and 36684
- (C) = complementary strand