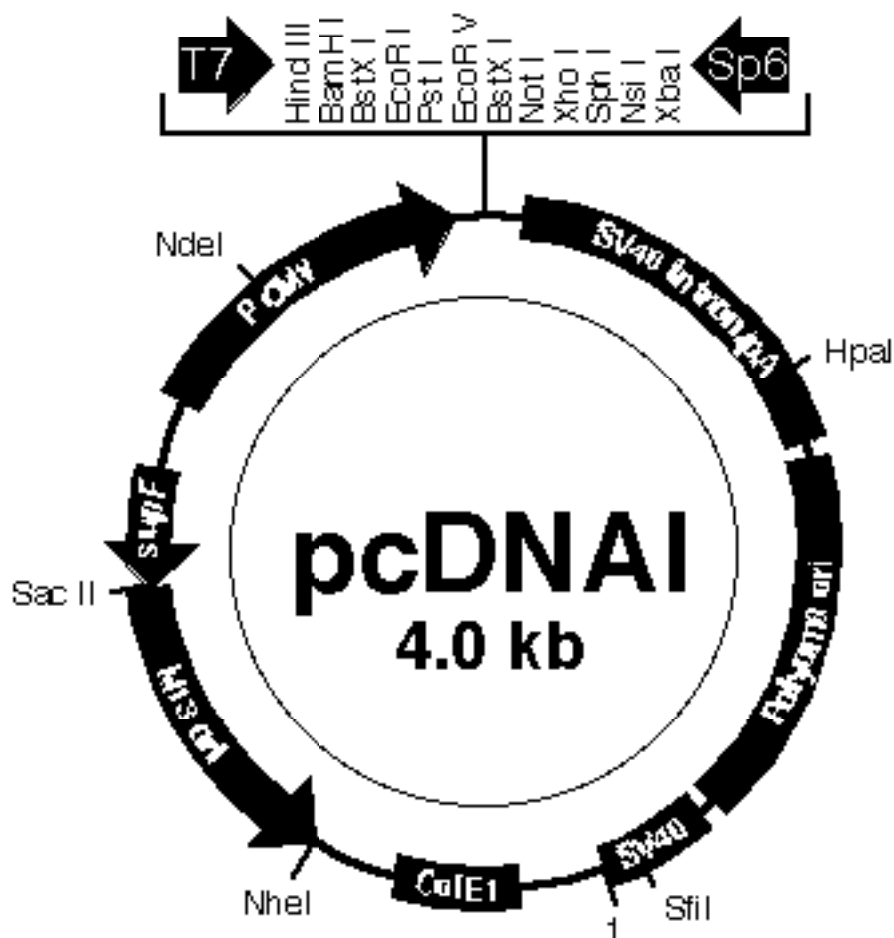


**Comments for pcDNA1:
4033 base pairs**

Col E1 origin: bases 1-587
 M13 origin: bases 588-1182
 SupF gene: bases 1183-1384
 CMV promoter: bases 1517-2170
 T7 promoter: bases 2171-2189
 T7 primer sequence: bases 2170-2189
 Polylinker: bases 2187-2306
 Sp6 primer sequence: bases 2307-2325
 Splice and poly A: bases 2326-3024
 Polyoma origin: bases 3029-3870
 SV40 origin: bases 3871-4033



vA 15 1002

The sequence of pcDNA1 has been compiled from information in sequence databases, published sequences, and other sources. Portions of this vector have not yet been completely sequenced. If you suspect an error in the sequence, please contact Invitrogen's Technical Services Department at 800-955-6288.