

5' MCS TCGCTGAAGCAGGTGGAATTCTTGCATGCTAGCGGCCGCGGACATATGCACACCTGCGGATC **GTAG**

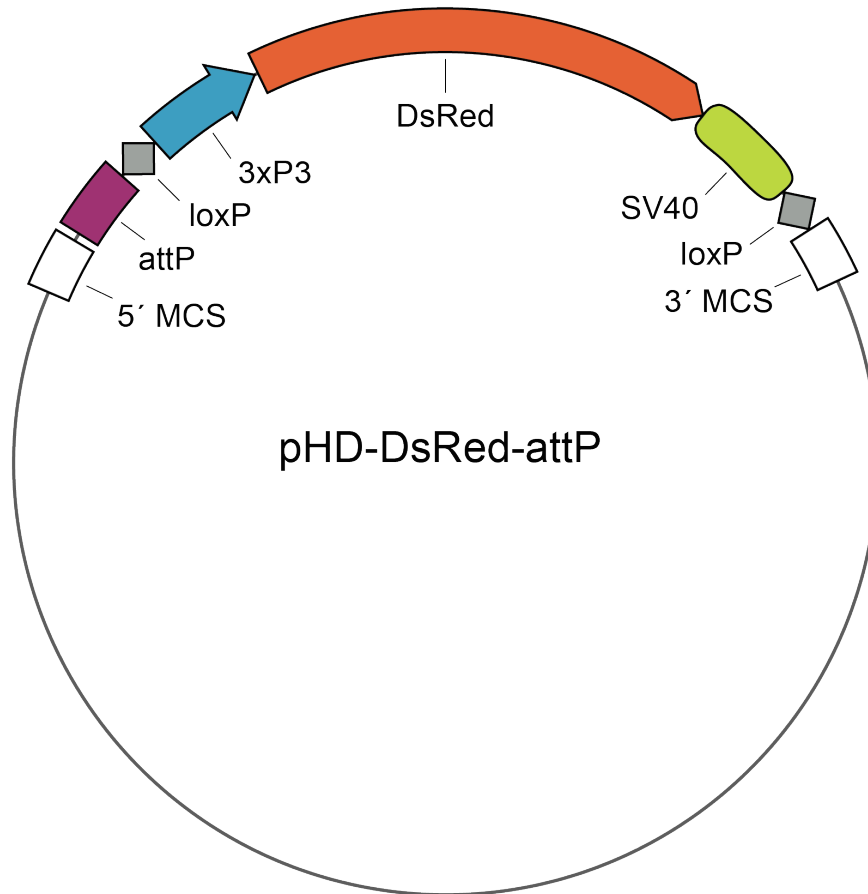
← AarI
SphI
NotI
NdeI
AarI →

EcoRI
NheI
SacII

3' MCS TATAGAAGAGCACTAGTAAAGATCTCCATGCATAAGGCGCGCCTAGGCCTTCTGCAGCTCGAGGCTCTTCCGTC

SapI
BglII
AscI
StuI
PstI
SapI →

SpeI
AvaII
XhoI



FEATURES	Location
AmpR	8..856
AarI site	1236..1242
5' MCS	1243..1277
AarI site	1278..1284
phiC31 attP (Short)	1289..1338
LoxP	1339..1372
3xP3-hsp70 pro	1379..1584
dsRed2	1604..2281
SV40	2283..2523
LoxP	2530..2563
SapI site	2565..2571
3' MCS	2572..2623
SapI site	2624..2630
high copy origin	3255..4058

