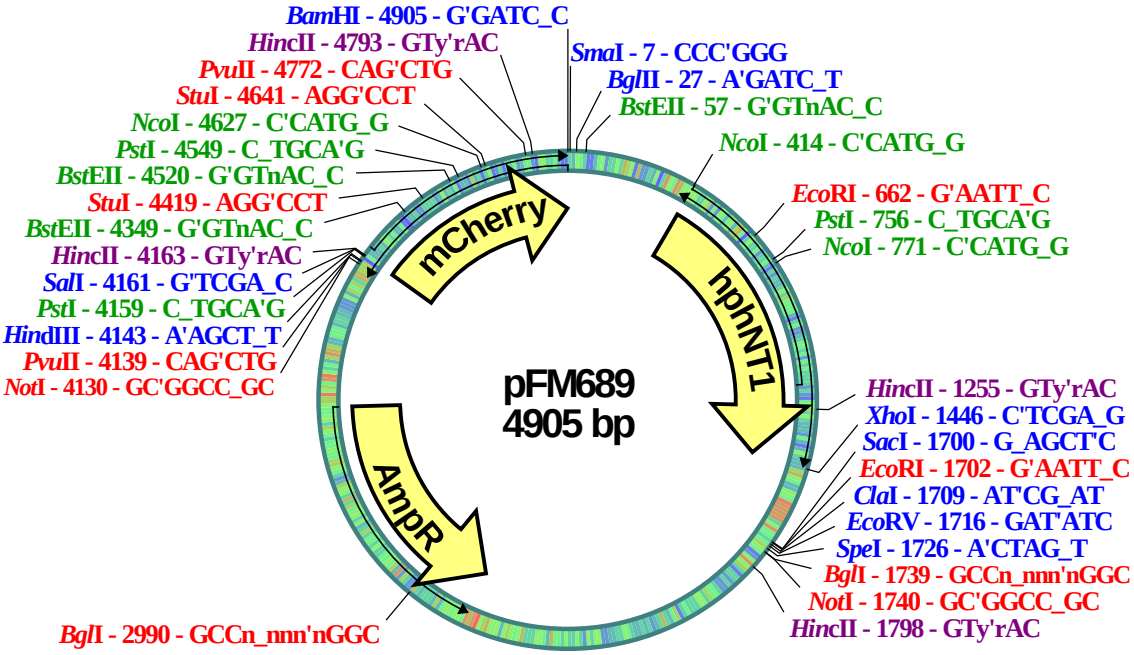
BamHI - 4905 - G'GATC_C
HincII - 4793 - GTy'rAC
PvuII - 4772 - CAG'CTG
StuI - 4641 - AGG'CCT
NcoI - 4627 - C'CATG_G
PstI - 4549 - C_TGCA'G
BstEII - 4520 - G'GTnAC_C
StuI - 4419 - AGG'CCT
BstEII - 4349 - G'GTnAC_C
HincII - 4163 - GTy'rAC
SalI - 4161 - G'TCGA_C
PstI - 4159 - C_TGCA'G
HindIII - 4143 - A'AGCT_T
PvuII - 4139 - CAG'CTG
NotI - 4130 - GC'GGCC_GC
SmaI - 7 - CCC'GGG
BglII - 27 - A'GATC_T
BstEII - 57 - G'GTnAC_C
NcoI - 414 - C'CATG_G
EcoRI - 662 - G'AATT_C
PstI - 756 - C_TGCA'G
NcoI - 771 - C'CATG_G
mCherry
hphNT1
AmpR
pFM689
4905 bp
HincII - 1255 - GTy'rAC
XhoI - 1446 - C'TCGA_G
SacI - 1700 - G_AGCT'C
EcoRI - 1702 - G'AATT_C
ClaI - 1709 - AT'CG_AT
EcoRV - 1716 - GAT'ATC
SpeI - 1726 - A'CTAG_T
BglI - 1739 - GCCn_nnn'nGGC
NotI - 1740 - GC'GGCC_GC
HincII - 1798 - GTy'rAC
BglI - 2990 - GCCn_nnn'nGGC