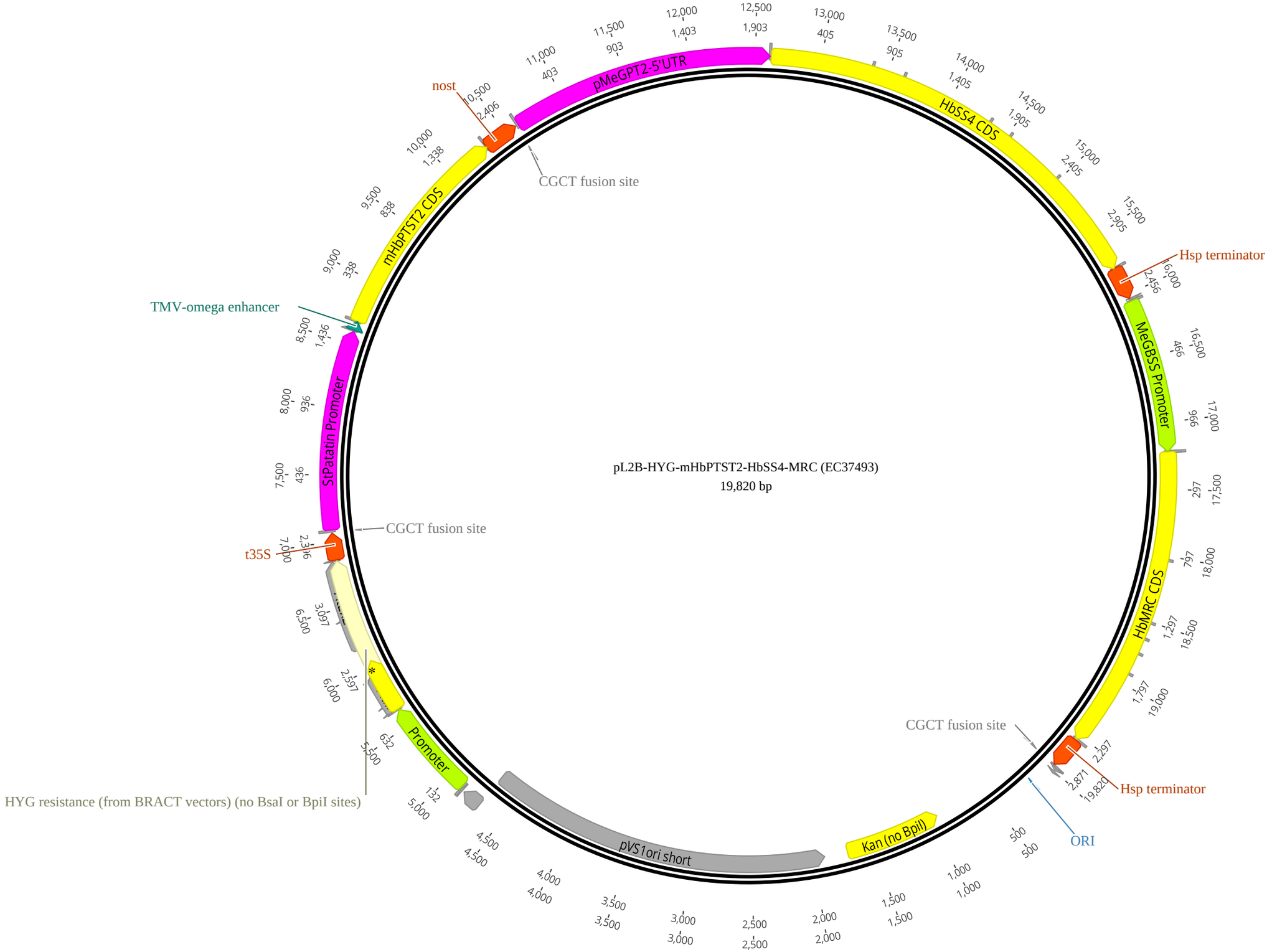

pL2B-HYG-mHbPTST2-HbSS4-MRC (EC37493)
19,820 bp
pMeGPT2-5'UTR
HbSS4 CDS
MeGBSS Promoter
HbMRC CDS
Hsp terminator
CGCT fusion site
ORI
Kan (no BpiI)
pVS1ori short
Promoter
HYG resistance (from BRACT vectors) (no BsaI or BpiI sites)
t35S
CGCT fusion site
StPatatin Promoter
TMV-omega enhancer
mHbPTST2 CDS
nost
CGCT fusion site
Hsp terminator