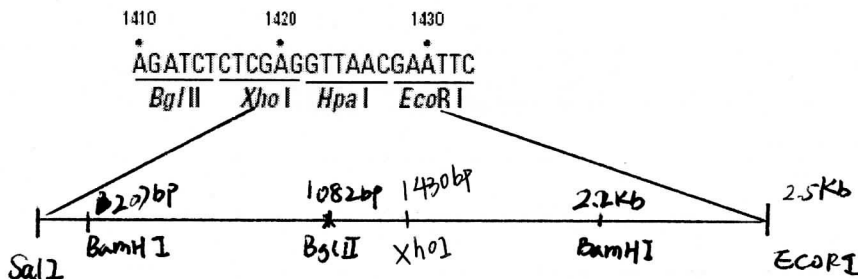
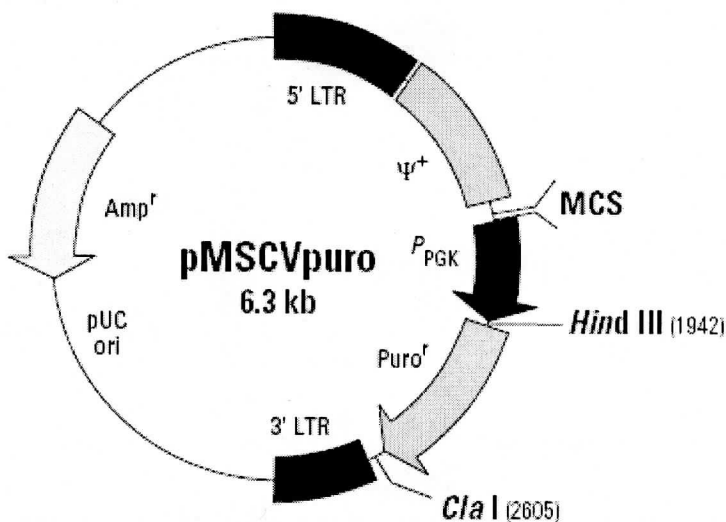


Plasmid name: pMSCV_{puro}-GCNS or pMSCV_{puro}-GCNS (D609A)*



* After sequencing, we found the mutation is actually D608A

Fragment insert (indicate source, restriction ends, whether sequenced, if PCR derived):-

PCR: template pCMVSPORT2.mGCNS FU, FLAG tagged
 PCR product / SalI + EcoRI ⇒ pMSCVpuro / XhoI + EcoRI

GCNS D609A: PCR. template: pCDNA3.1B-GCNS (D609A)
 PCR product / SalI + EcoRI ⇒ pMSCVpuro / XhoI + EcoRI

Note: BglII: 1.0Kb + 7.8Kb
 BamHI: 1.8Kb + 7Kb

Sequenced, Western blot.
 References: PMID: 25269644

Constructed by: Qihuang Jin Date: 12/20/08