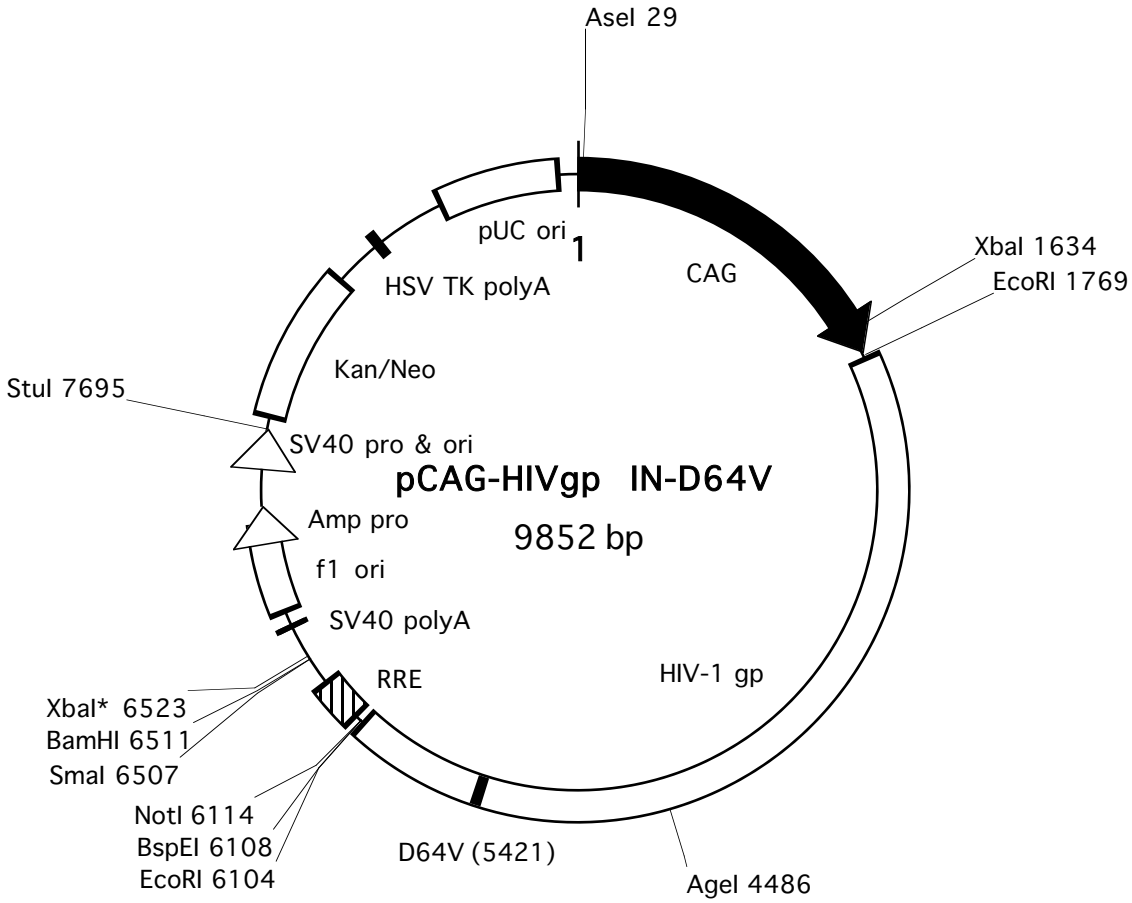

Plasmid name: pCAG-HIVgp IN-D64V
Plasmid size: 9852 bp
Note
CAG: Human cytomegalovirus enhancer and chicken β-actin promoter
HIV-1 gp: HIV-1 gag and pol genes
D64V: Integrase Asp64→Val
RRE: Rev responsive element
SV40 pA: SV40 polyadenylation signal
Amp pro: Ampicillin resistance (β-lactamase) promoter
SV40 pro & ori: SV40 early promoter and origin
Kan/Neo: Kanamycin/neomycin resistance gene
HSV TK pA: Herpes simplex virus thymidine kinase polyadenylation signal