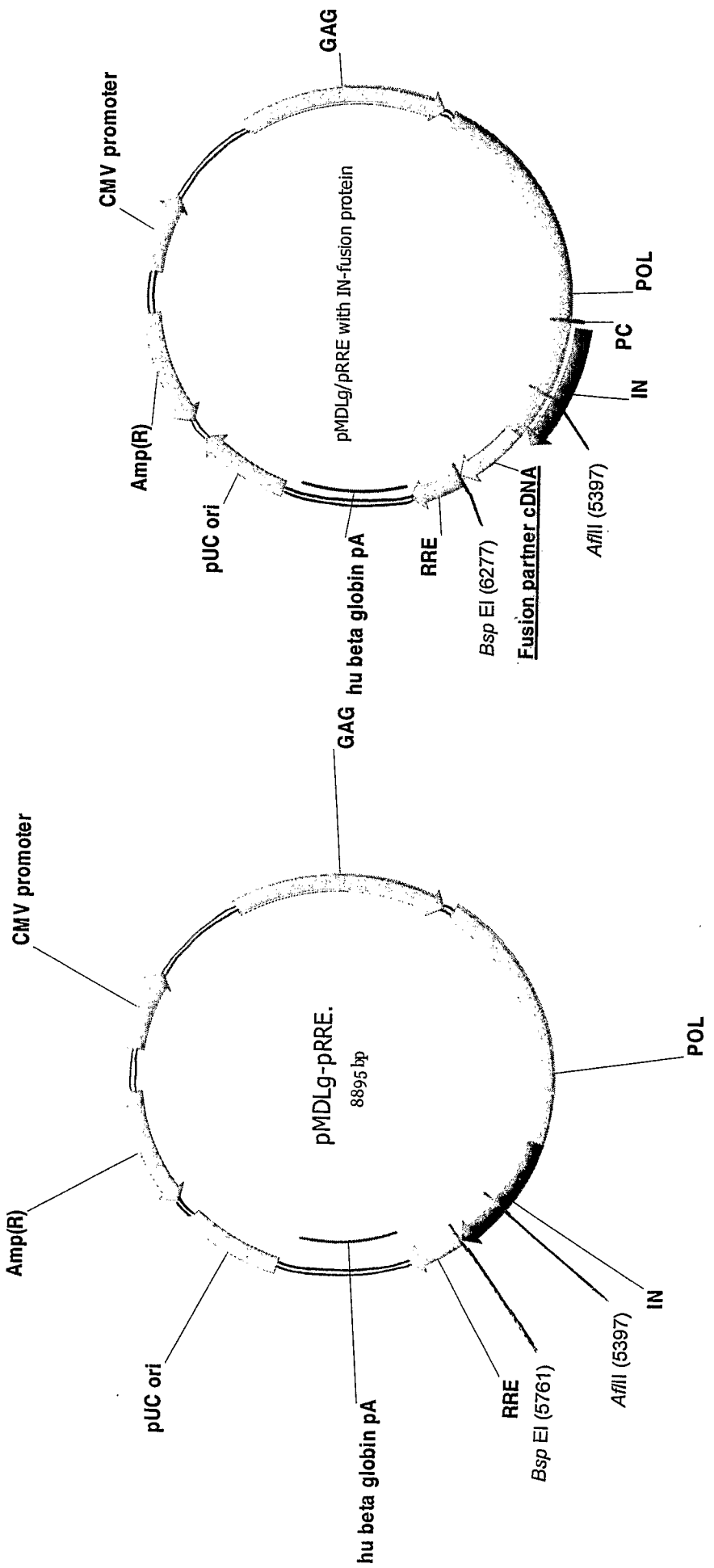

GAG
CMV promoter
pMDLg/pRRE with IN-fusion protein
POL
PC
IN
Amp(R)
pUC ori
hu beta globin pA
RRE
Bsp EI (6277)
Fusion partner cDNA
AflII (5397)
GAG
CMV promoter
pMDLg-pRRE.
8895 bp
POL
Amp(R)
pUC ori
hu beta globin pA
RRE
Bsp EI (5761)
AflII (5397)
IN

Figure 1

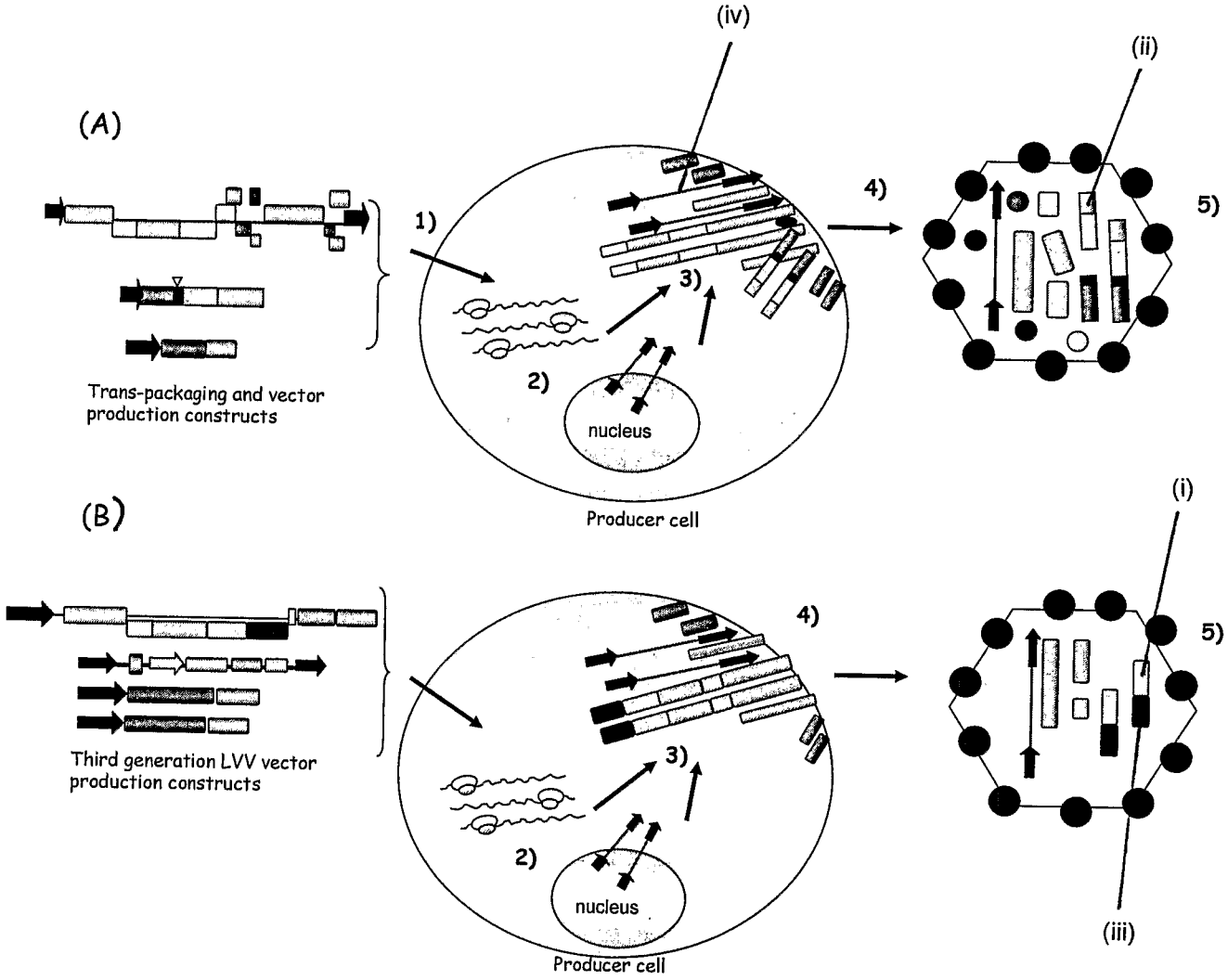

(A)
Trans-packaging and vector production constructs
1)
2)
3)
4)
5)
(iv)
(ii)
nucleus
Producer cell
(B)
Third generation LVV vector production constructs
(i)
(iii)

Figure 2