

Figure 1A

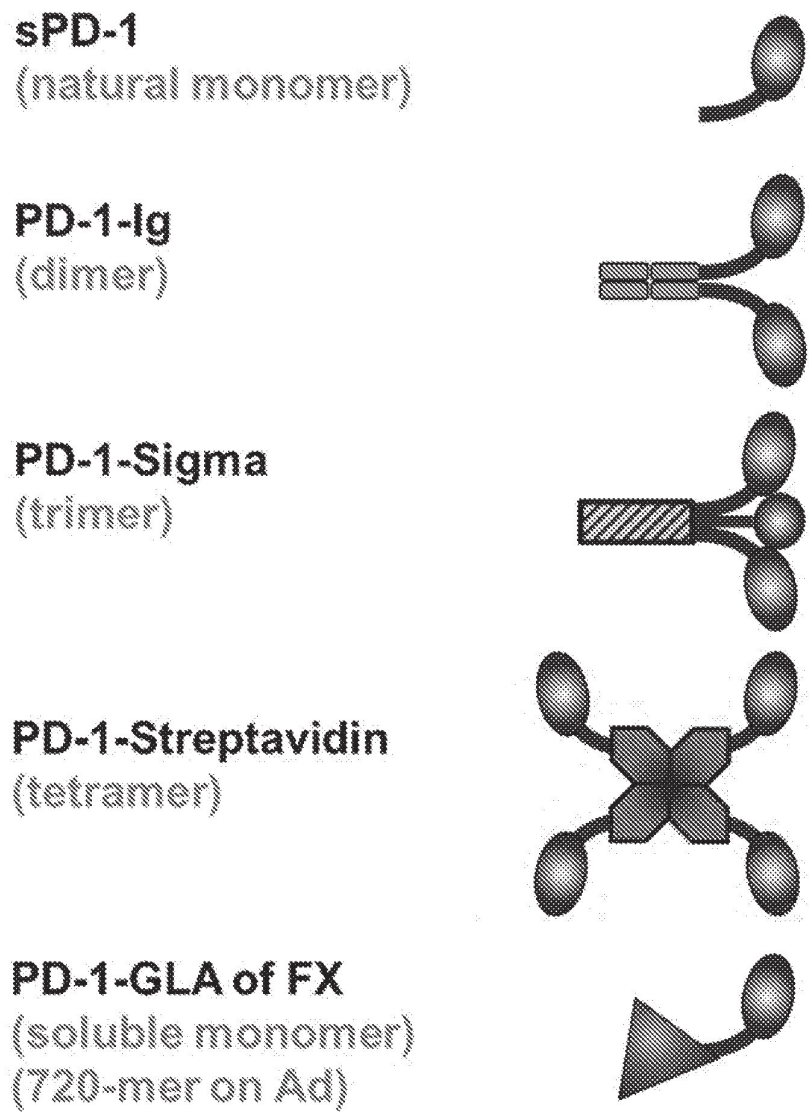


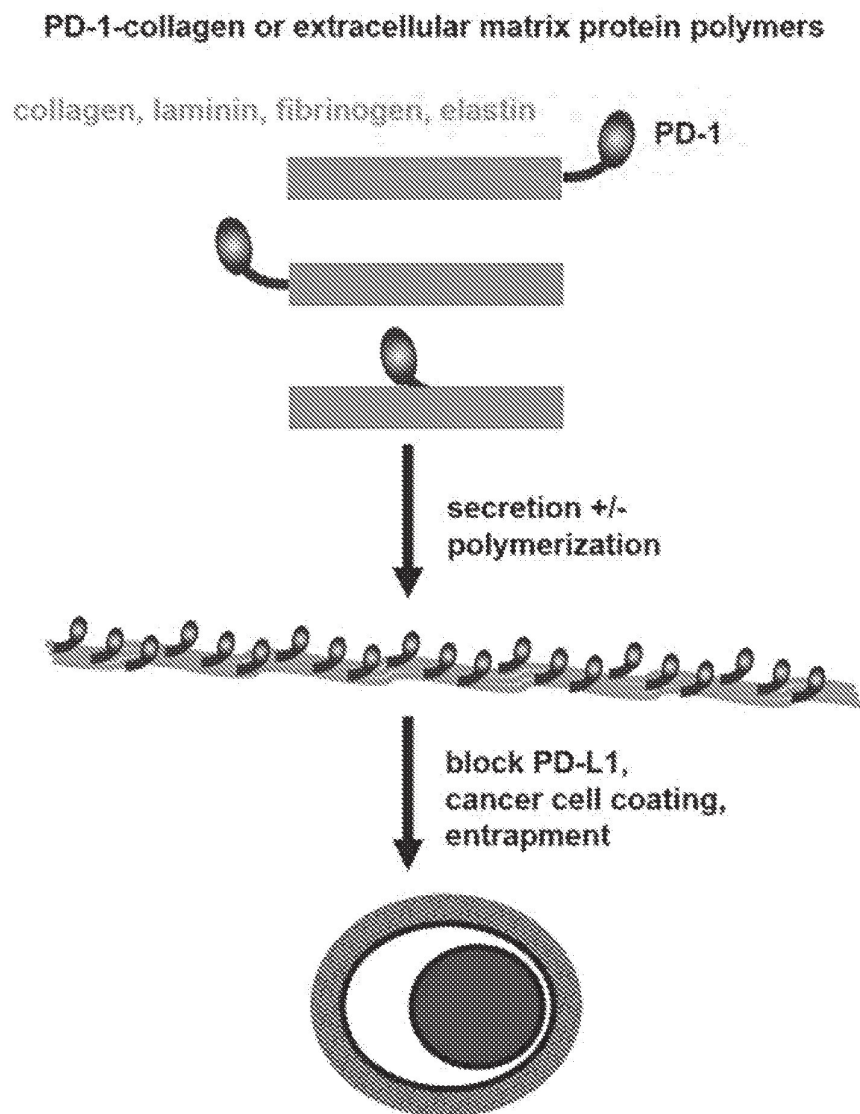
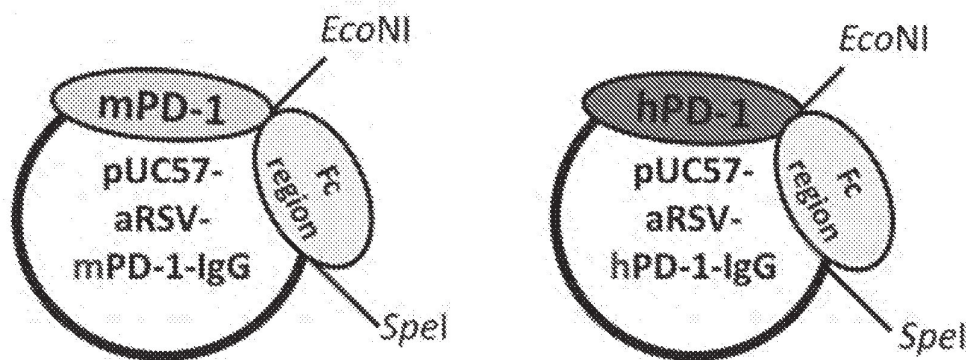
Figure 1B

Fig. 2A



Inserts:



Fig. 2B

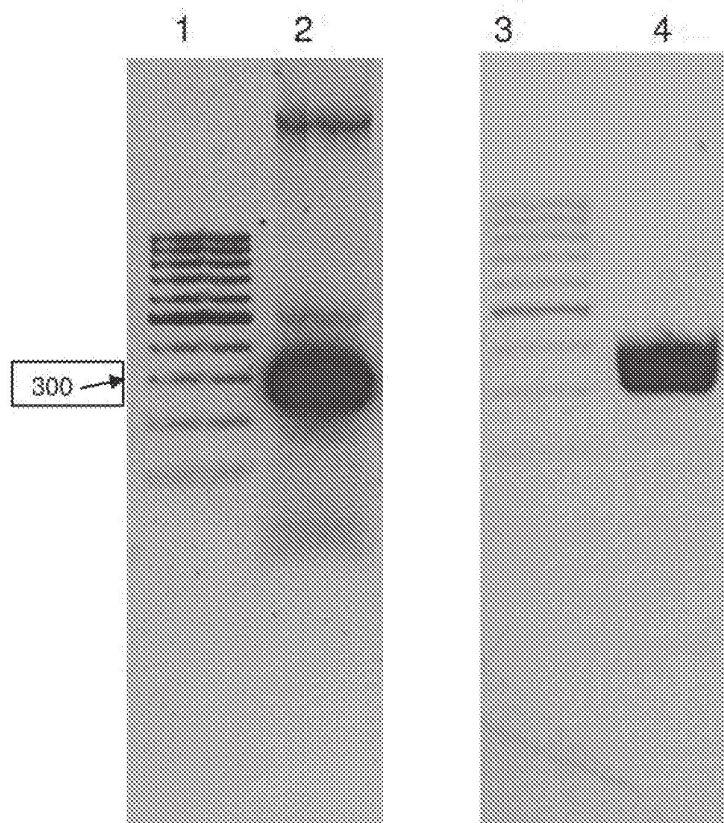
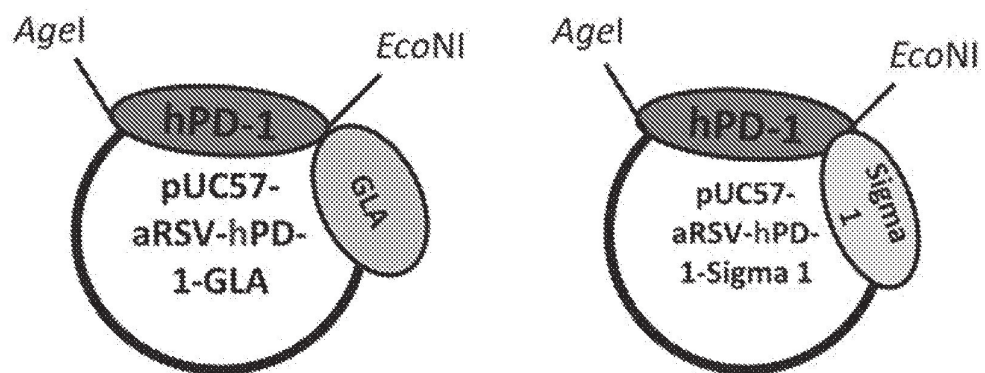


Figure 3

Inserts:



Figure 4

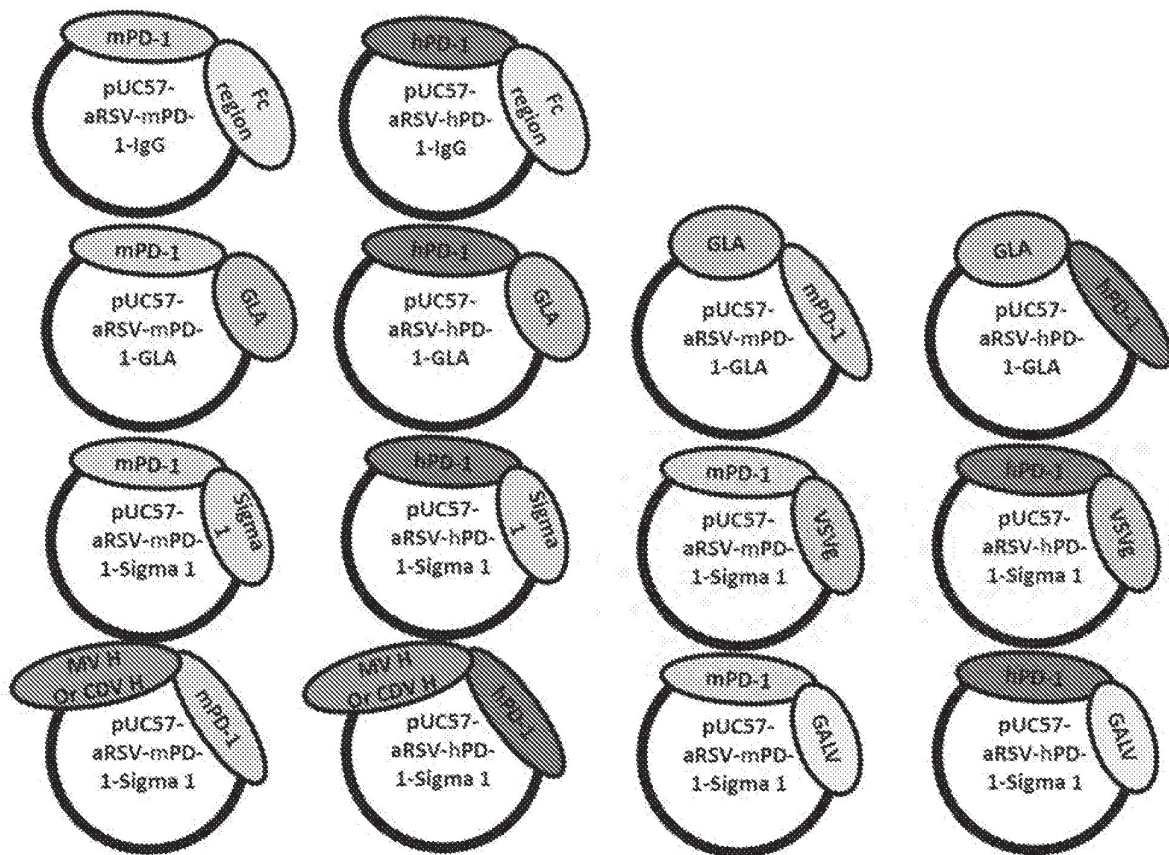


Figure 5

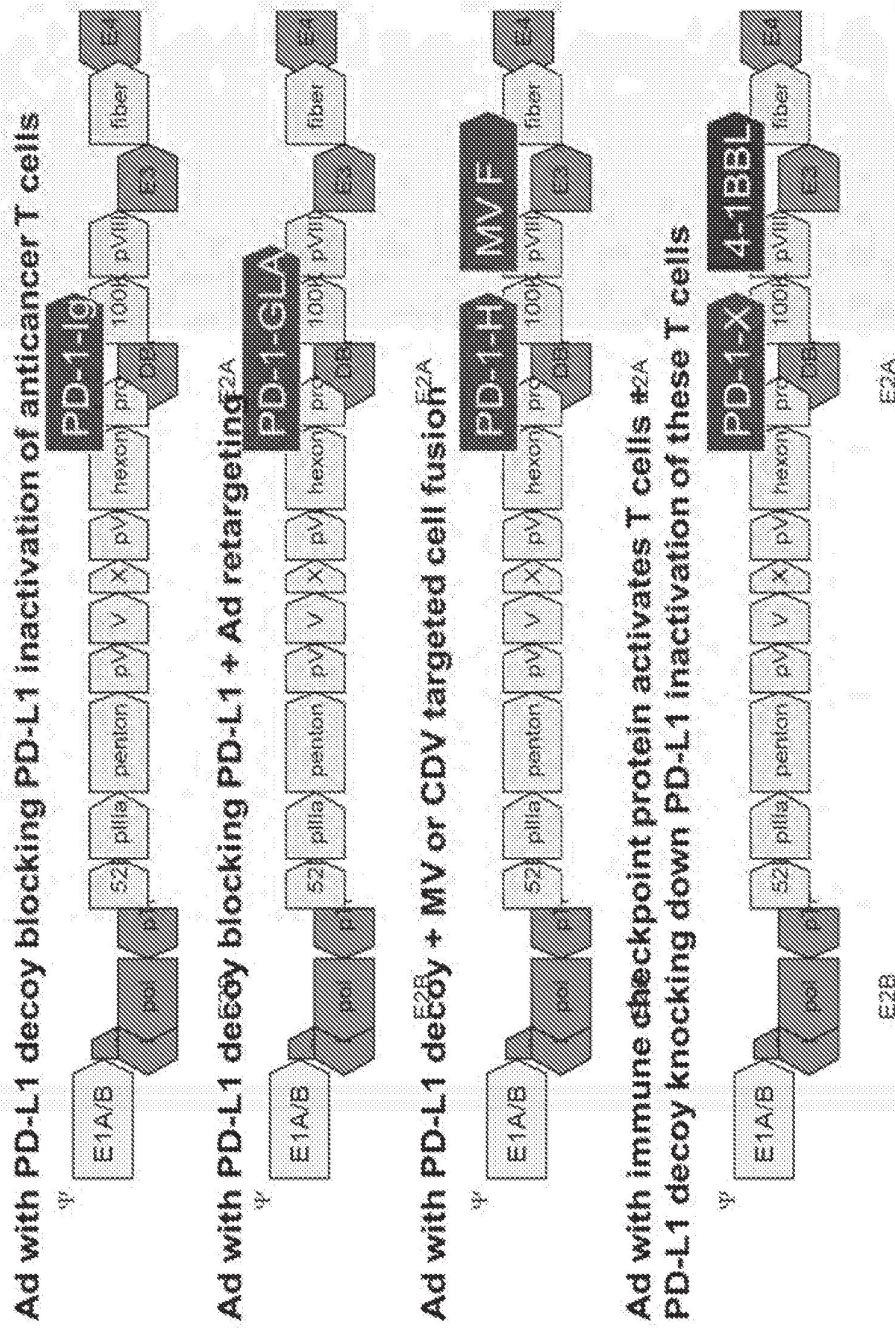


Figure 6

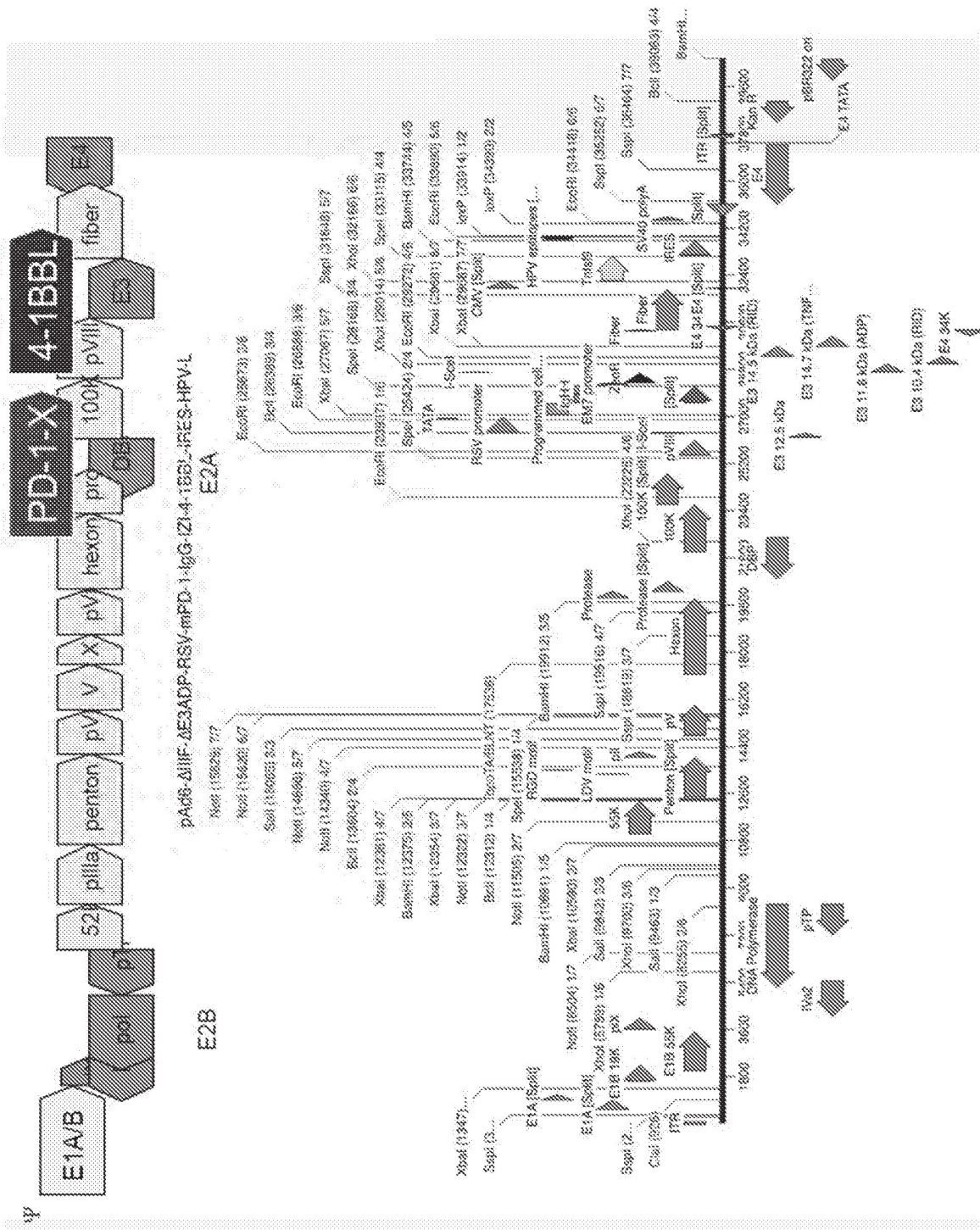


Figure 7

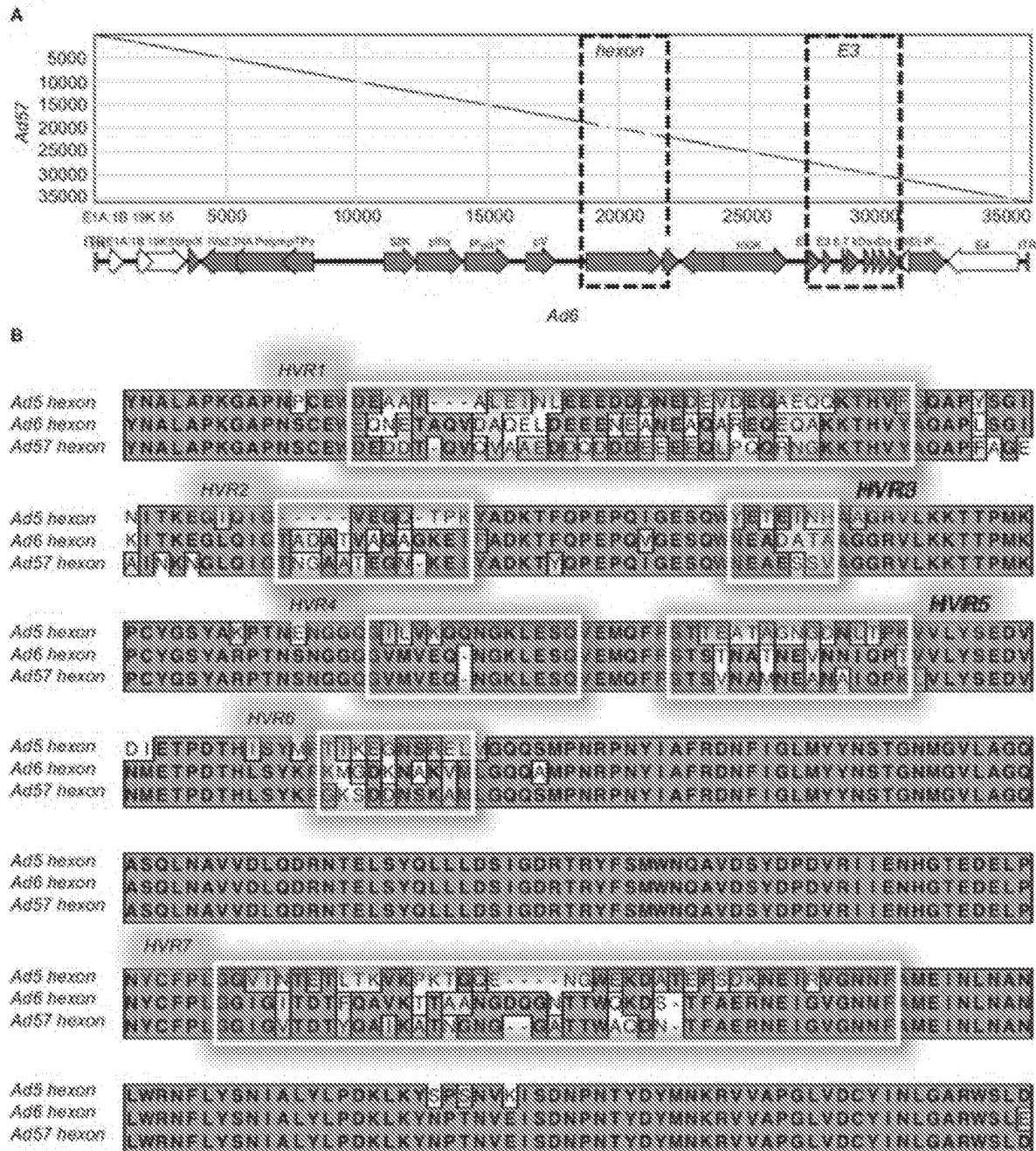


Figure 8

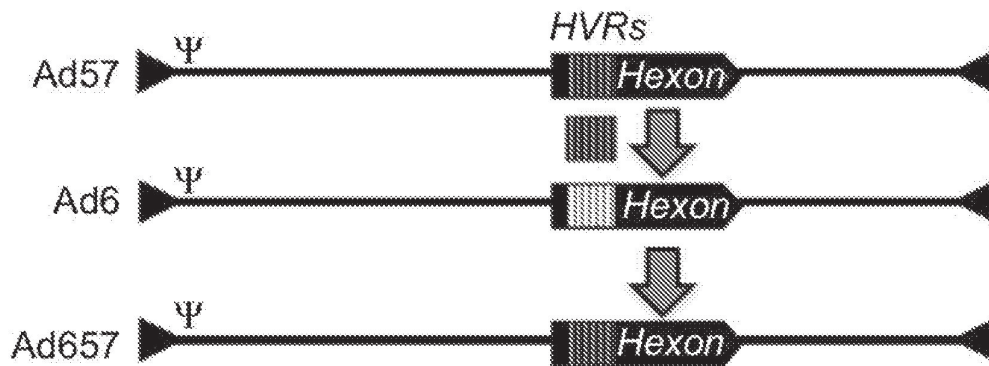


Figure 9

RC-Ad

E1 expression controlled by native E1 promoter

CRAAd-Probasin-E1A (Ad-PB)

*E1 expression
controlled by prostate-specific probasin promoter*

CRAAd-d/1101

*p300 pathway binding ablated, susceptible to IFN pathway
in normal cells*

CRAAd-d/1107

*pRB binding ablated allows virus to kill cancer cells with RB
pathway disruptions, but repressed in RB+ normal cells.*

CRAAd-d/1101/07

*p300 pathway binding ablated, susceptible to IFN pathway
pRB binding ablated allows virus to kill cancer cells with
RB pathway disruptions, but repressed in RB+
normal cells.*

Figure 10

wild-type E1A N-terminus

MRHIIICHGGVITEEMAASLLDQLIEEV LADNLPPPSHFEPPTLHELYDLD
VTAPEDPNEEAVSQIFPESV MLAVQEGIDLFTFPPAPGSPEPPHLSRQ
PEQPEQRALGPVSM PNLVPEVIDLTCHEAGFPPS (SEQ ID NO:31)

E1A dl1101 N-terminus

MRHIEEV LADNLPPPSHFEPPTLHELYDLDVTAPEDPNEEAVSQIFPES
V MLAVQEGIDLFTFPPAPGSPEPPHLSRQPEQPEQRALGPVSM PNLV
PEVIDLTCHEAGFPPS (SEQ ID NO:32)

E1A dl1107 N-terminus

MRHIIICHGGVITEEMAASLLDQLIEEV LADNLPPPSHFEPPTLHELYDLD
VTAPEDPNEEAVSQIFPESV MLAVQEGIDLFTFPPAPGSPEPPHLSRQ
PEQPEQRALGPV CHEAGFPPS (SEQ ID NO:33)

E1A dl1101/1107 N-terminus

MRHIEEV LADNLPPPSHFEPPTLHELYDLDVTAPEDPNEEAVSQIFPES
V MLAVQEGIDLFTFPPAPGSPEPPHLSRQPEQPEQRALGPV CHEAGF
PPS (SEQ ID NO:34)

Figure 11

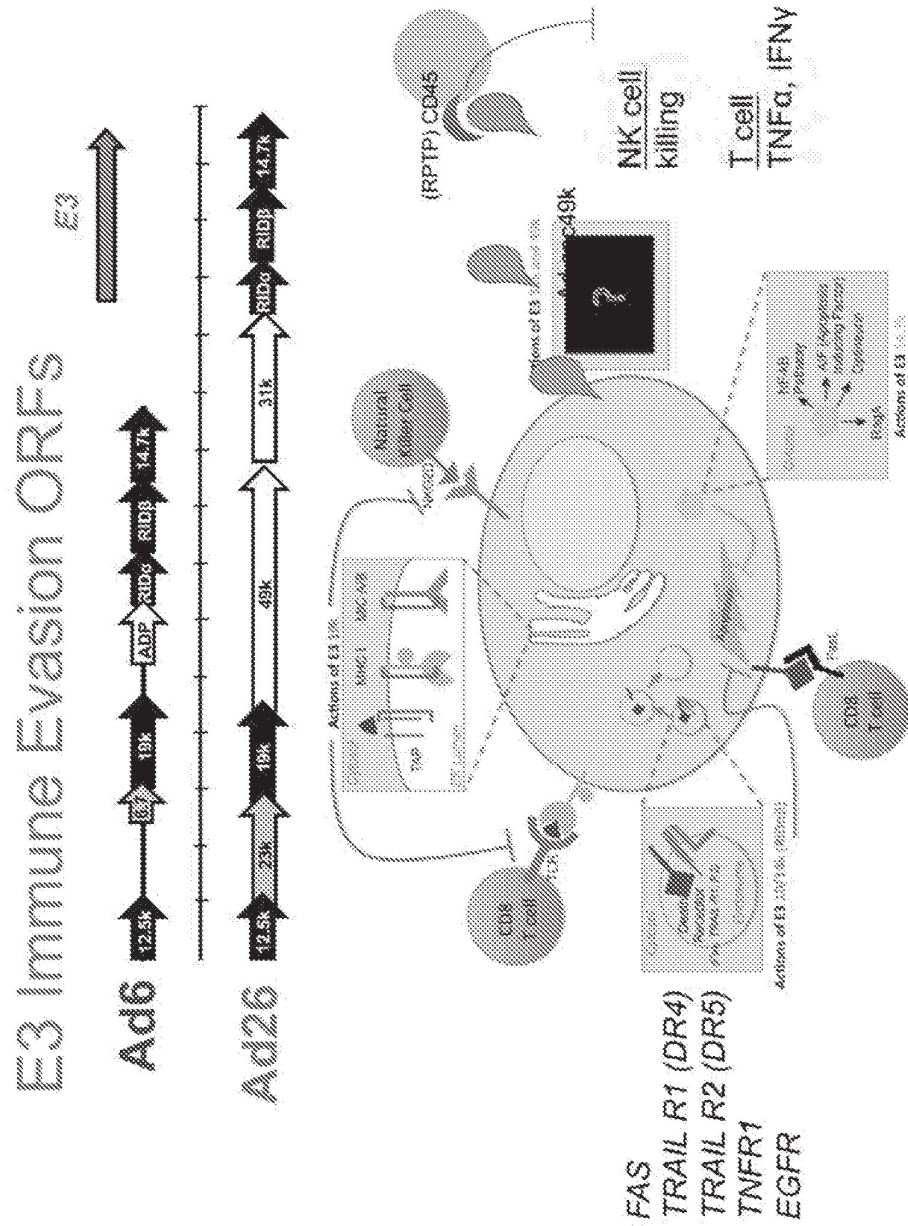


Figure 12

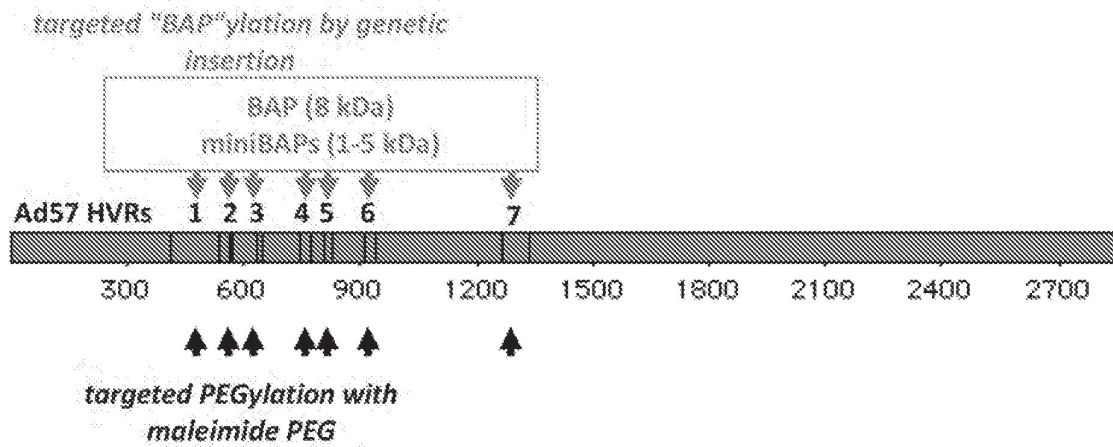


Figure 13

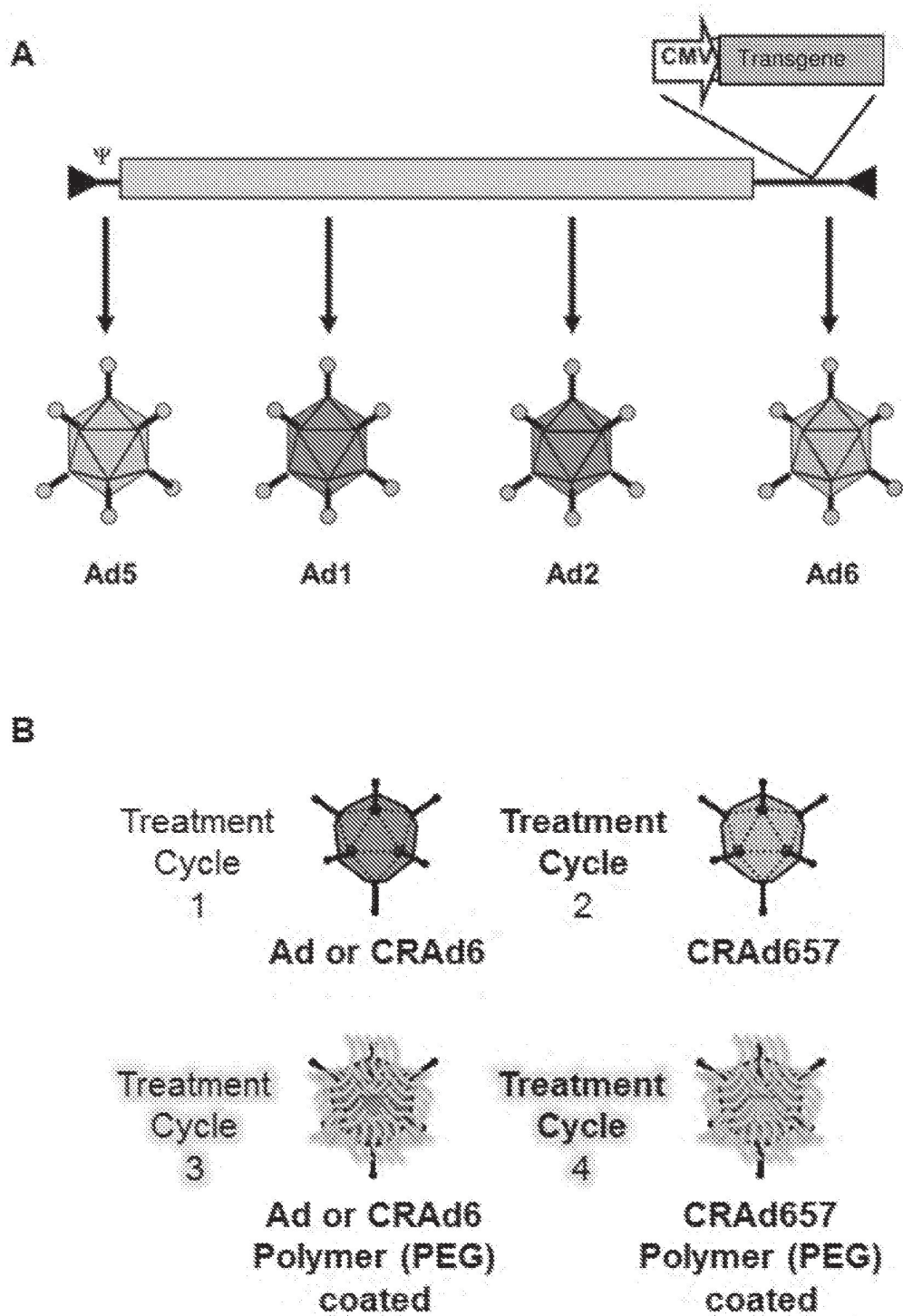


Figure 14

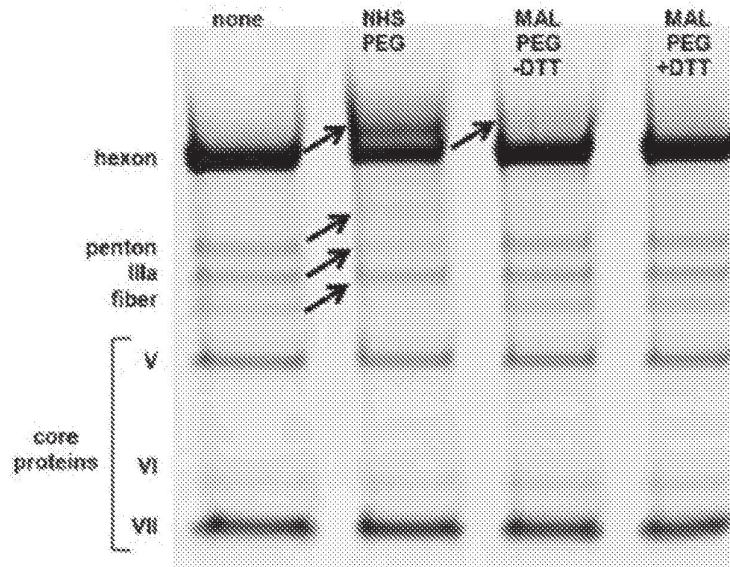


Figure 17

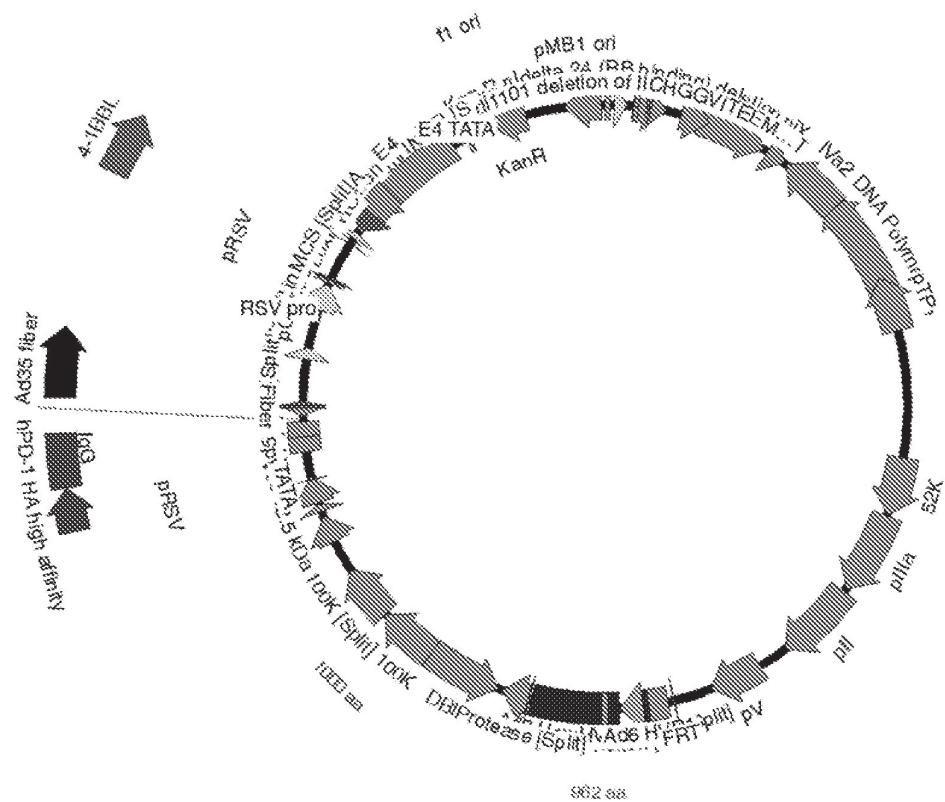


Figure 19

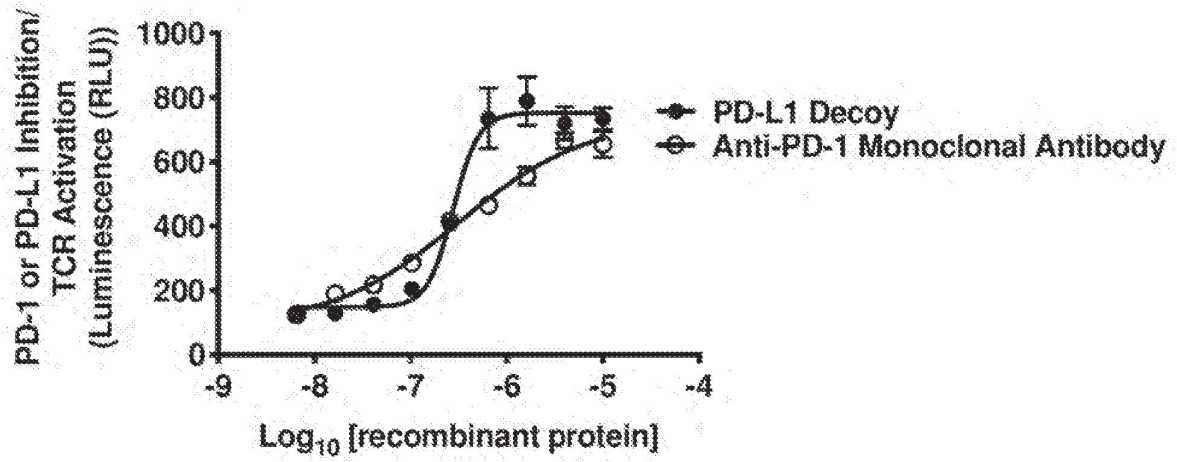


Figure 20

