

FIG. 1A

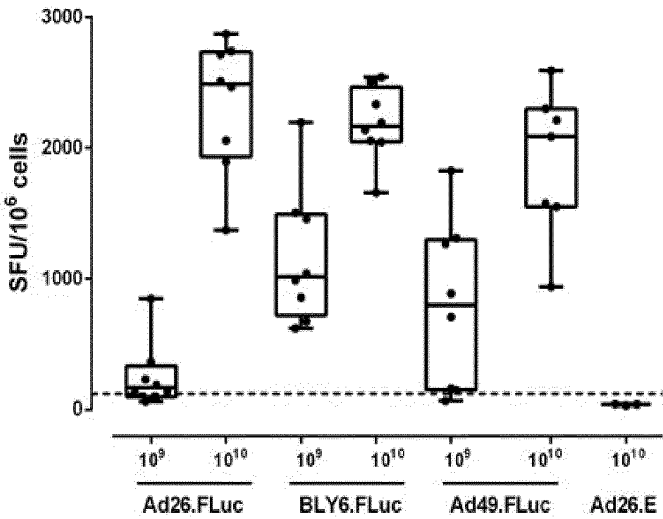


FIG. 1B

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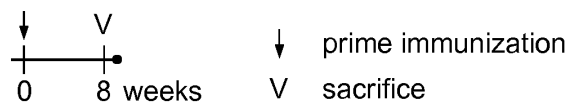


FIG. 2A

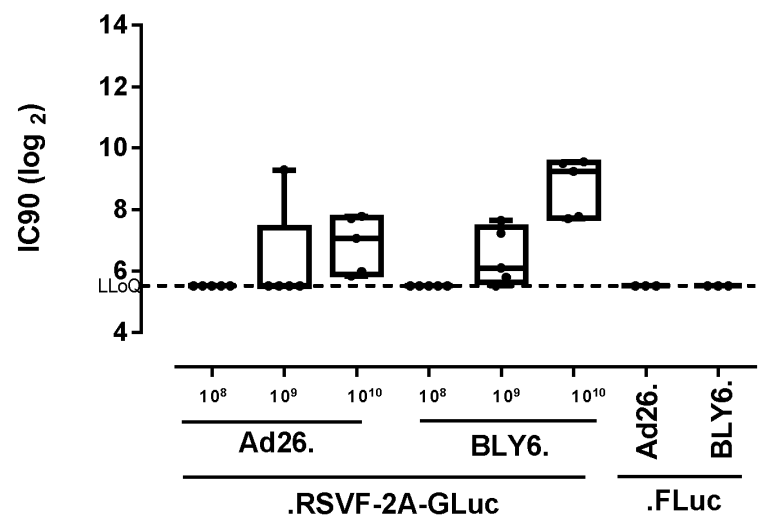


FIG. 2B

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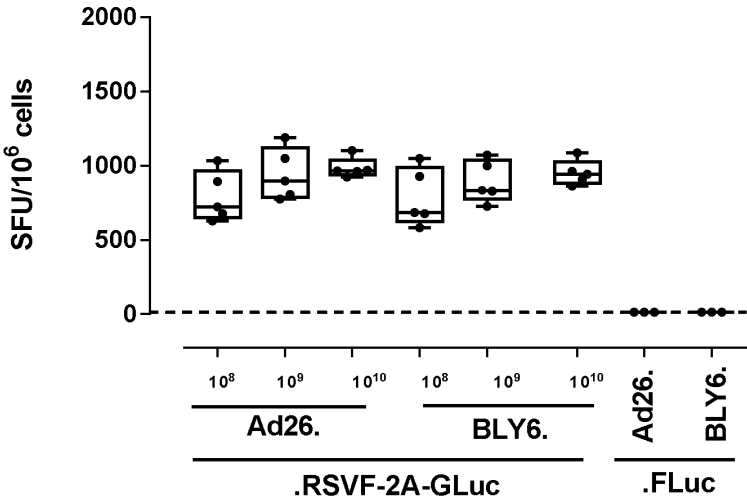


FIG. 2C

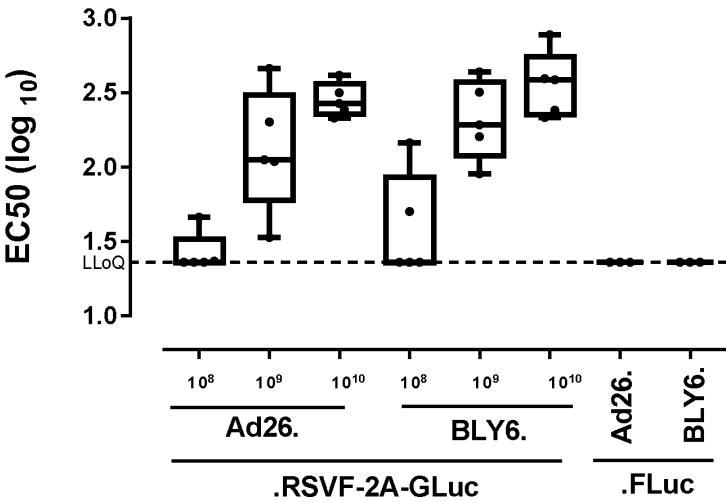


FIG. 2D

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		Adenoviral vectors					
		Ad35 (B)	Ad26 (D)	Ad49 (D)	Ad5 (C)	Ad4 (E)	BLY6 (E)
Sera*	Ad35 (B)	13384	<16	<16	<16	<16	<16
	Ad26 (D)	<16	2786	<16	<16	<16	<16
	Ad49 (D)	<16	<16	365	<16	<16	<16
	Ad5 (C)	<16	<16	<16	6007	<16	<16
	Ad4 (E)	<16	<16	<16	<16	1914	<16
	BLY6 (E)	<16	16.12	<16	<16	<16	845

*Sera collected from mice immunized with the indicated serotypes

Values	
<16	No neutralization
16 - 200	Slight neutralization
200 - 2000	Neutralization
>2000	Strong neutralization

FIG. 3

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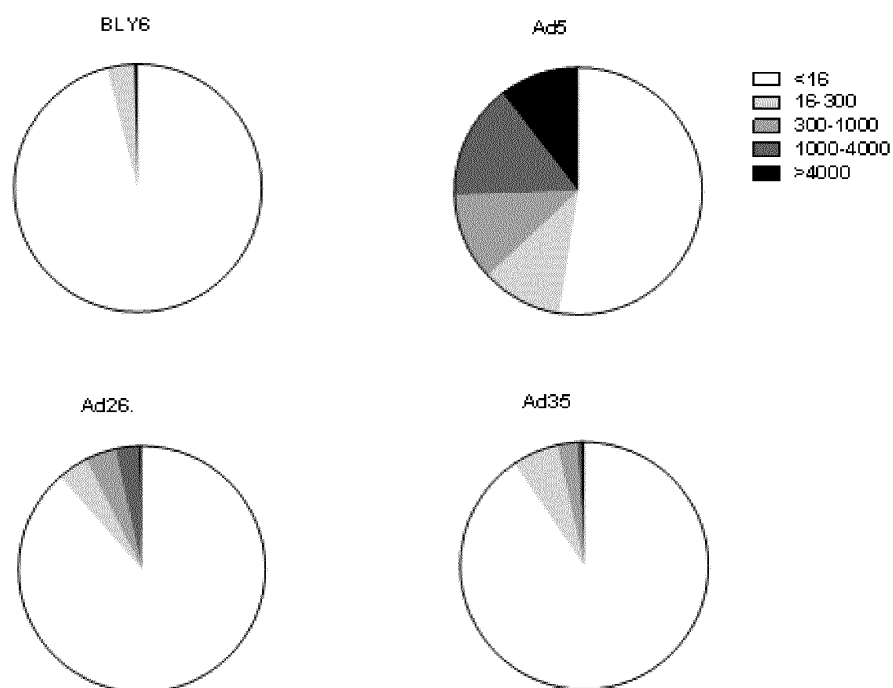


FIG. 4

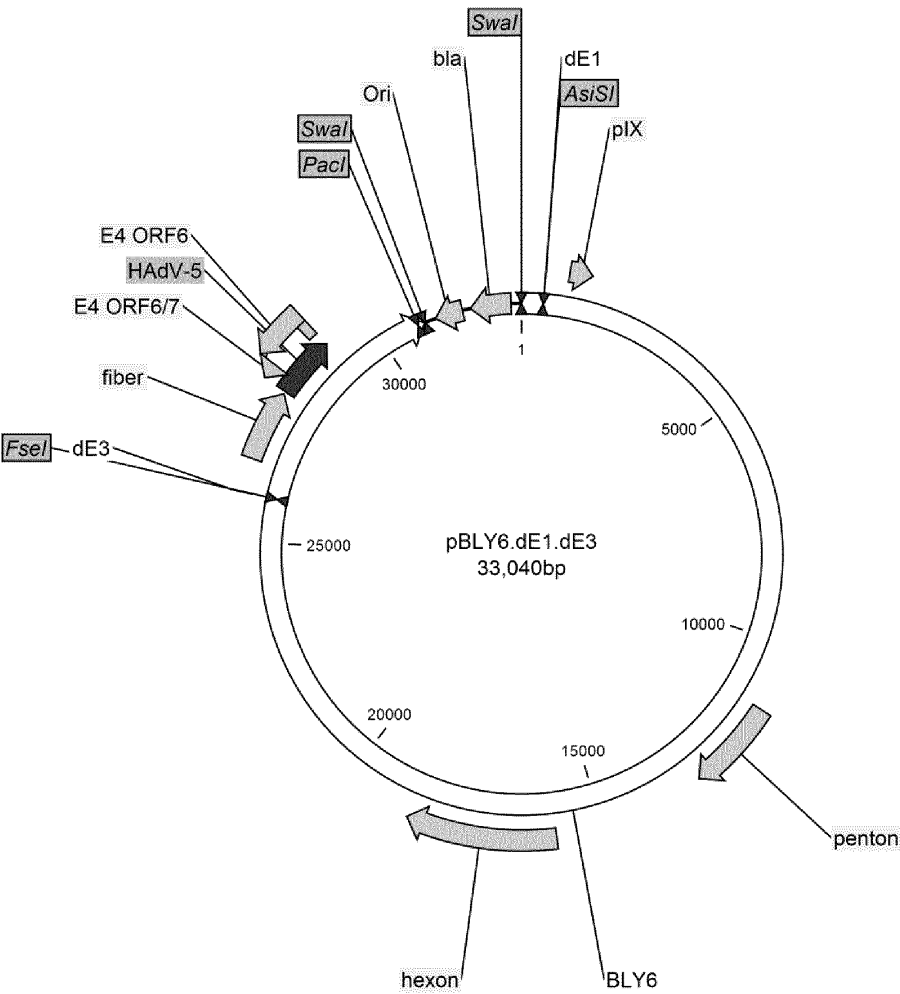


FIG. 5

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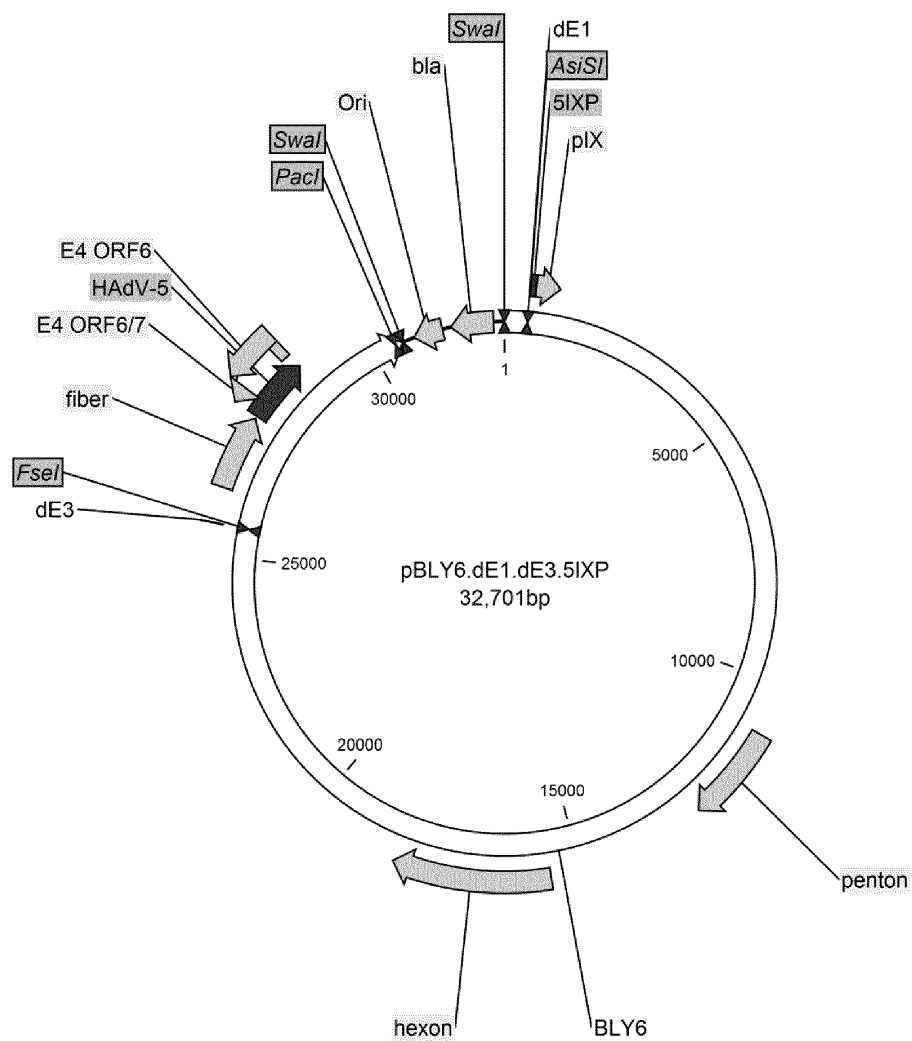


FIG. 6

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BLY6	MATPSMLPQW	AYMH IAGQDA	SEYLSPLGLVQ	FARATDTYFN	LGKFRNPTV	APTHDVTDDR	SQRLTLRFVP	VDRENTYSY	80
	SAdV-30-1	MATPSMLPQW	AYMH IAGQDA	SEYLSPLGLVQ	FARATDTYFS	LGKFRNPTV	SQRLTLRFVP	VDRENTYSY	80
BLY6	KVRYTLAVGD	NRVLDMASTY	FDIRGVLDRG	PSFKPYSGTA	YNSLAPKGP	NSSQWQKQEN	NGGQDAKTHT	YGVAATGGID	160
	SAdV-30-1	KVRYTLAVGD	NRVLDMASTY	FDIRGVLDRG	PSFKPYSGTA	YNSLAPKGP	NGGQDAKTHT	YGVAAMGGID	160
BLY6	IDKNGGLQIGI	DETKEEDNEI	YADKTFQPEP	QIGEEENWQDS	ENYGGGRALK	PETKMKPCYG	SFARPTNAKG	GOAKIKPAQE	240
	SAdV-30-1	ITKEGLQIGI	DASKEDDNEI	YADETYQPEP	ENFYGGGRALK	KDTKMKPCYG	SFARPTNVKG	GOAKVKITEE	239
BLY6	GGQSIDYDID	LAFFDIPSTG	GGNGTNVND	KPDMVMYTEN	VNLETPDTHL	VYKPGTSDDS	SEANLTQQAM	ANRPNYIGFR	319
	SAdV-30-1	NVQSDFDID	LAFFDIPSTG	TGSNGTNVND	KPDMVMYTEN	VNLETPDTHI	SEANLTQQAM	PNRPNYIGFR	317
BLY6	DNFICVWYYN	STGNMGVLAG	QASQLNAVVD	LQDRNTELSY	QLLLDSLGR	TRYFSMNQA	VDSYDPDVR I	IENTHGVDEL	399
	SAdV-30-1	DNFICGLMYN	STGNMGVLAG	QASQLNAVVD	LQDRNTELSY	QLLLDSLGR	VDSYDPDVR I	IENTHGVDEL	397
BLY6	PNYCFPLDGA	GTNAVYQGK	TKEDNNGEWE	TDTNVASQNG	ICKGNIYAME	INLQANLWKS	FLYSNVALYL	PDSYKYTPSN	479
	SAdV-30-1	PNYCFPLDGA	GTNAVYQGK	EKTGNNGEWE	ADTNVASQNG	ICKGNIYAME	FLYSNVALYL	PDSYKYTPAN	477
BLY6	VTLPNTNTY	DYMNGRVVSP	SLVDAYINIG	ARWSLDAMDND	VNPFNHHRNA	GLRYRSMMLG	NGRYVPFHIQ	VPOKFFAIKN	559
	SAdV-30-1	VTLPNTNTY	DYMNGRVVPP	SLVDAYINIG	ARWSLDAMDND	VNPFNHHRNA	GLRYRSMMLG	NGRYVPFHIQ	VPOKFFAIKS
BLY6	LLLLPGSYTY	EWNFRKDVNM	ILQSSLGNDL	RTDGATIQYT	SINLYATFFP	MAHNTASTLE	AMLRNDTNDQ	SFNDYLSAAN	639
	SAdV-30-1	LLLLPGSYTY	EWNFRKDVNM	ILQSSLGNDL	RTDGASISFT	SINLYATFFP	MAHNTASTLE	SFNDYLSAAN	637
BLY6	MLYPIPANAT	NVPI SPSRN	WAAFRGWSFT	RLKTKETPSL	GGGFDPYFVY	SGSIPYLDGT	FYLNHTFKKV	SIMFDSVSW	719
	SAdV-30-1	MLYPIPANAT	NVPI SPSRN	WAAFRGWSFT	RLKTKETPSL	GGGFDPYFVY	FYLNHTFKKV	SITFDSVSW	717
BLY6	PGNDRLLTPN	EFEIKRTVDG	EGYNVAQCNM	TKDWF LVQML	SHYNIQYQGF	YIPEGYKDRM	YSFFRNFQPM	SRQVVDQVNY	799
	SAdV-30-1	PGNDRLLTPN	EFEIKRTVDG	EGYNVAQCNM	AHYNIQYQGF	YIPEGYKDRM	YSFFRNFQPM	SRQVVDENVY	797
BLY6	KDYMAVTLAY	QHNSGFVGY	LAPTMRQGGP	YPANYPYPLI	GKTA VNSVTQ	KKFLCDRVMM	RIPFSSNFMS	MGAL TD LGQN	879
	SAdV-30-1	KDYQAVTLAY	QHNSGFVGY	YPANYPYPLI	GKSAVTSVTQ	KKFLCDRVMM	RIPFSSNFMS	MGAL TD LGQN	877
BLY6	MLYANSAHAL	DMNFEVDPM	ESTLLYVVFE	VFDVVRVHQ	HRGVIEAVYL	RTPFSAGNAT	T	940	
	SAdV-30-1	MLYANSAHAL	DMNFEVDPM	ESTLLYVVFE	HRGVIEAVYL	RTPFSAGNAT	T	938	

FIG. 7

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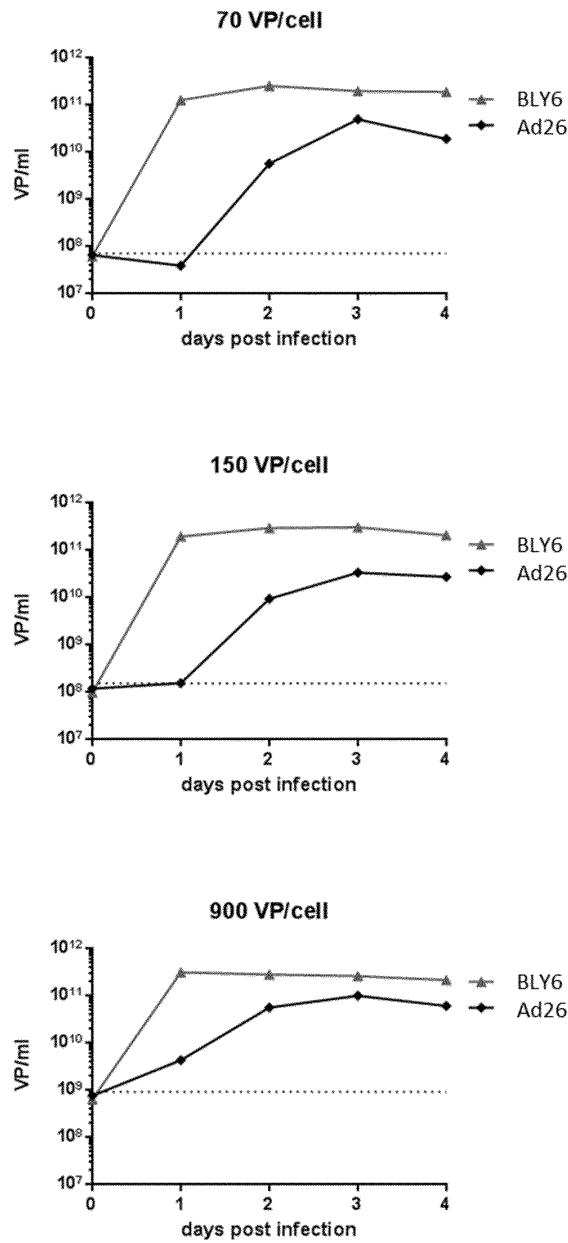


FIG. 8