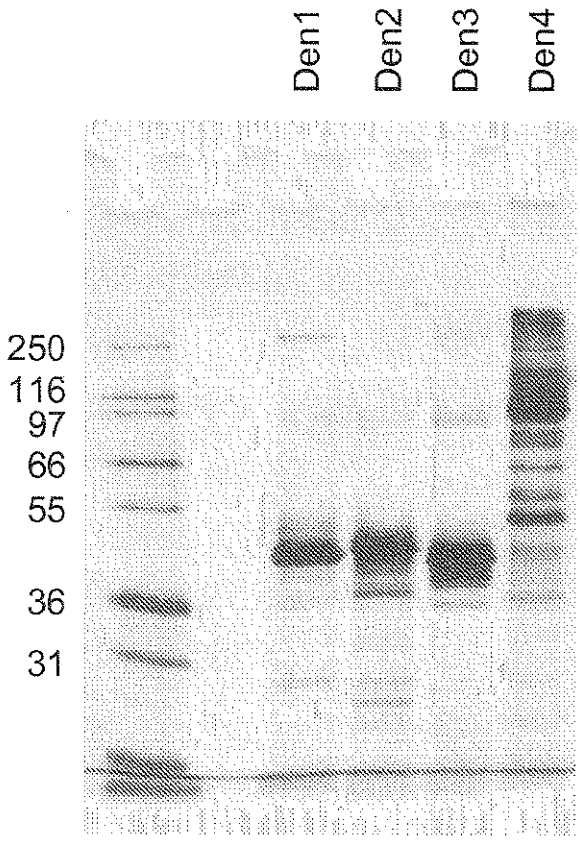

Den1
Den2
Den3
Den4
250
116
97
66
55
36
31

FIG. 1A

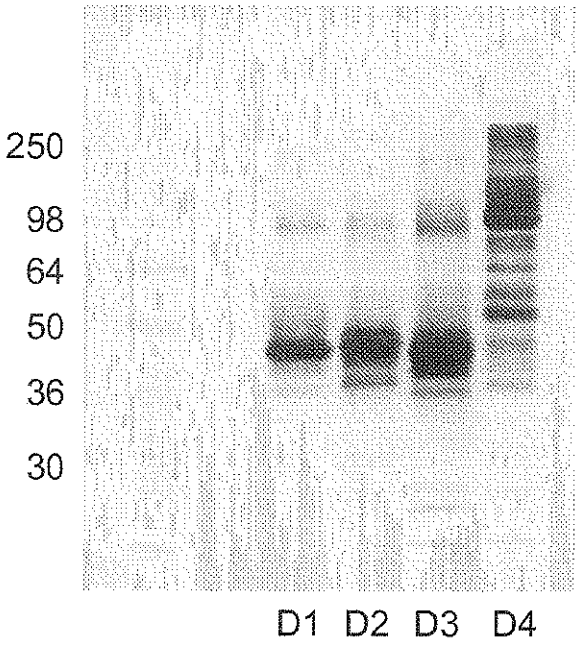

250
98
64
50
36
30
D1 D2 D3 D4

FIG. 1B

Group	Animal ID	Challenge Virus	Post Challenge Bleed Day										
			1	2	3	4	5	6	7	8	9	10	11
1	CT34	DENV1	–	–	–	–	–	–	–	–	–	–	–
	CR14		–	–	–	–	–	–	–	–	–	–	–
	CN96		–	–	–	–	–	–	–	–	–	–	–
	CN94	DENV2	–	–	–	–	–	–	–	–	–	–	–
	CM80		–	–	–	–	–	–	–	–	–	–	–
	CM50		–	–	–	–	–	–	–	–	–	–	–
	CL84	DENV3	–	–	–	–	–	–	–	–	–	–	–
	CL47		–	–	–	–	–	–	–	–	–	–	–
	CL25		–	–	–	–	–	–	–	–	–	–	–
	CI27	DENV4	–	–	–	–	–	–	–	–	–	–	–
	CH97		–	–	–	–	–	–	–	–	–	–	–
	CN32		–	–	–	–	–	–	–	–	–	–	–
2	DD36	DENV1	–	–	–	–	–	–	–	–	<50	–	–
	CV43		–	–	–	–	–	–	–	–	–	–	–
	CV09		–	–	–	–	–	–	–	–	–	–	–
	CT32	DENV2	–	–	–	–	–	–	–	–	–	–	–
	CT04		–	–	–	–	–	–	–	–	–	–	–
	CP26		–	–	–	–	–	–	–	–	–	–	–
	CN39	DENV3	–	–	–	–	–	–	–	–	–	–	–
	CN36		–	–	–	–	–	–	–	–	–	–	–
	CM48		–	–	–	–	–	–	–	–	–	–	–
	CL29	DENV4	–	–	–	–	–	–	–	–	–	–	–
	CJ28		–	–	–	–	–	–	–	–	–	–	–
	CI20		–	–	–	–	–	–	–	–	–	–	–
3	SBR17	DENV1	–	–	<50	<50	<50	<50	250	150	–	–	–
	SBR35		–	–	–	<50	<50	75	100	–	–	–	–
	PH0941		–	<50	–	<50	–	75	<50	–	–	–	–
	PH0913	DENV2	–	–	–	–	–	–	50	–	–	–	–
	SBR45		–	–	–	–	–	–	–	–	<50	–	<50
	N316		–	–	–	–	–	50	50	<50	50	50	–
	CN41	DENV3	–	50	<50	–	<50	–	–	–	–	–	–
	CJ78		<50	<50	<50	–	–	–	–	–	–	–	–
	94E117		50	50	–	<50	<50	–	–	–	–	–	–
	FPD	DENV4	–	–	–	–	–	–	–	–	–	–	–
	DDB/636		–	–	–	–	–	50	50	–	–	–	–
	CH54		–	–	–	–	–	<50	225	<50	<50	–	–

FIG.2