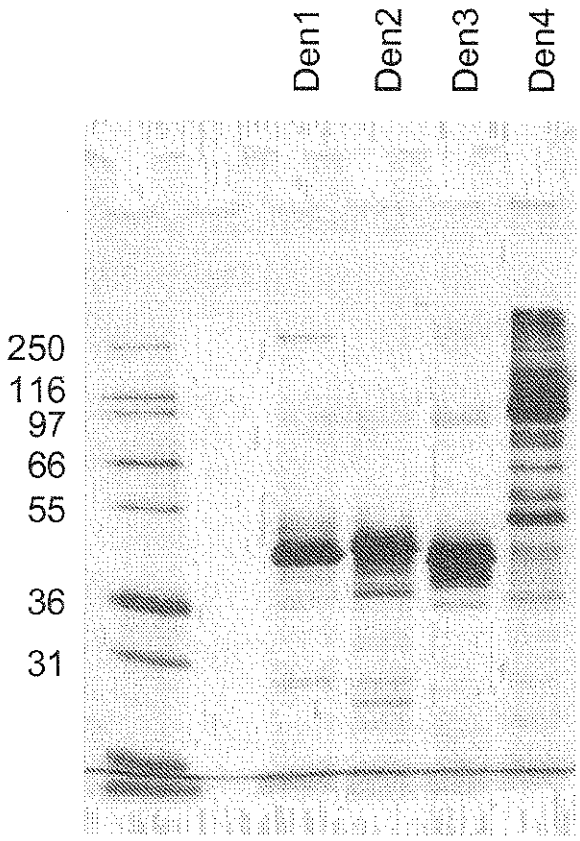

Den1
Den2
Den3
Den4
250
116
97
66
55
36
31

FIG. 1A

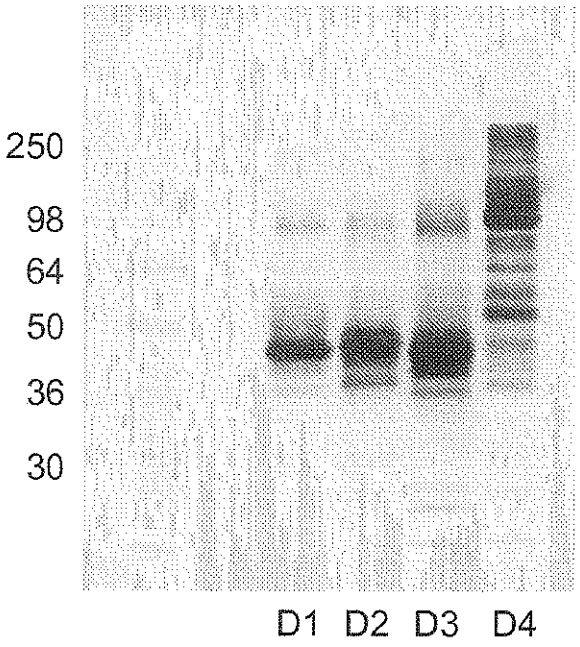

250
98
64
50
36
30
D1 D2 D3 D4

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