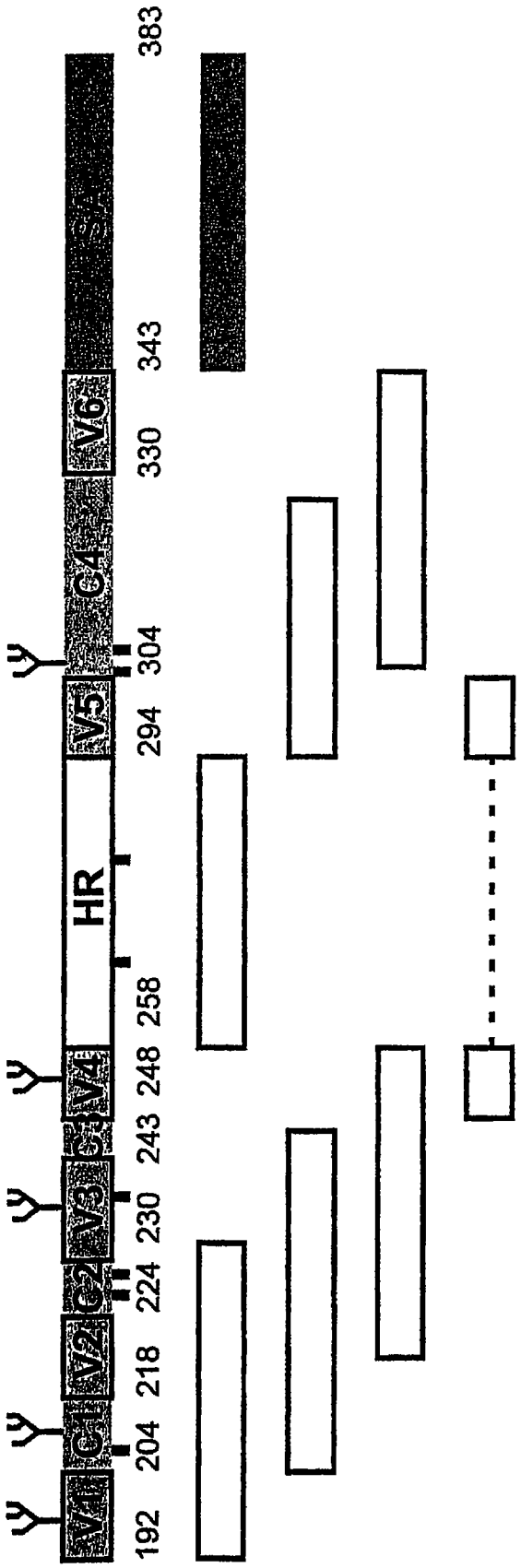

V1
C1
V2
C2
V3
C3
V4
HR
V5
C4
V6
192
204
218
224
230
243
248
258
294
304
330
343
383

Figure 1

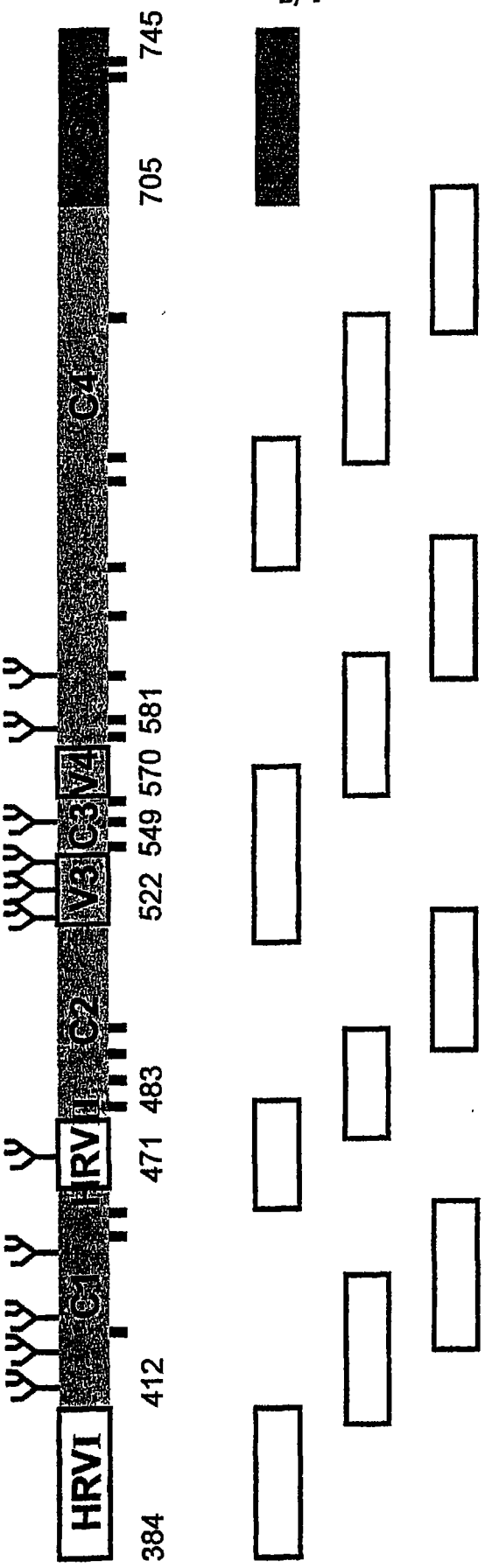

HRVI
C1
HRV1
C2
V3
C3
V4
C4
384
412
471
483
522
549
570
581
705
745

Figure 2

Figure 3

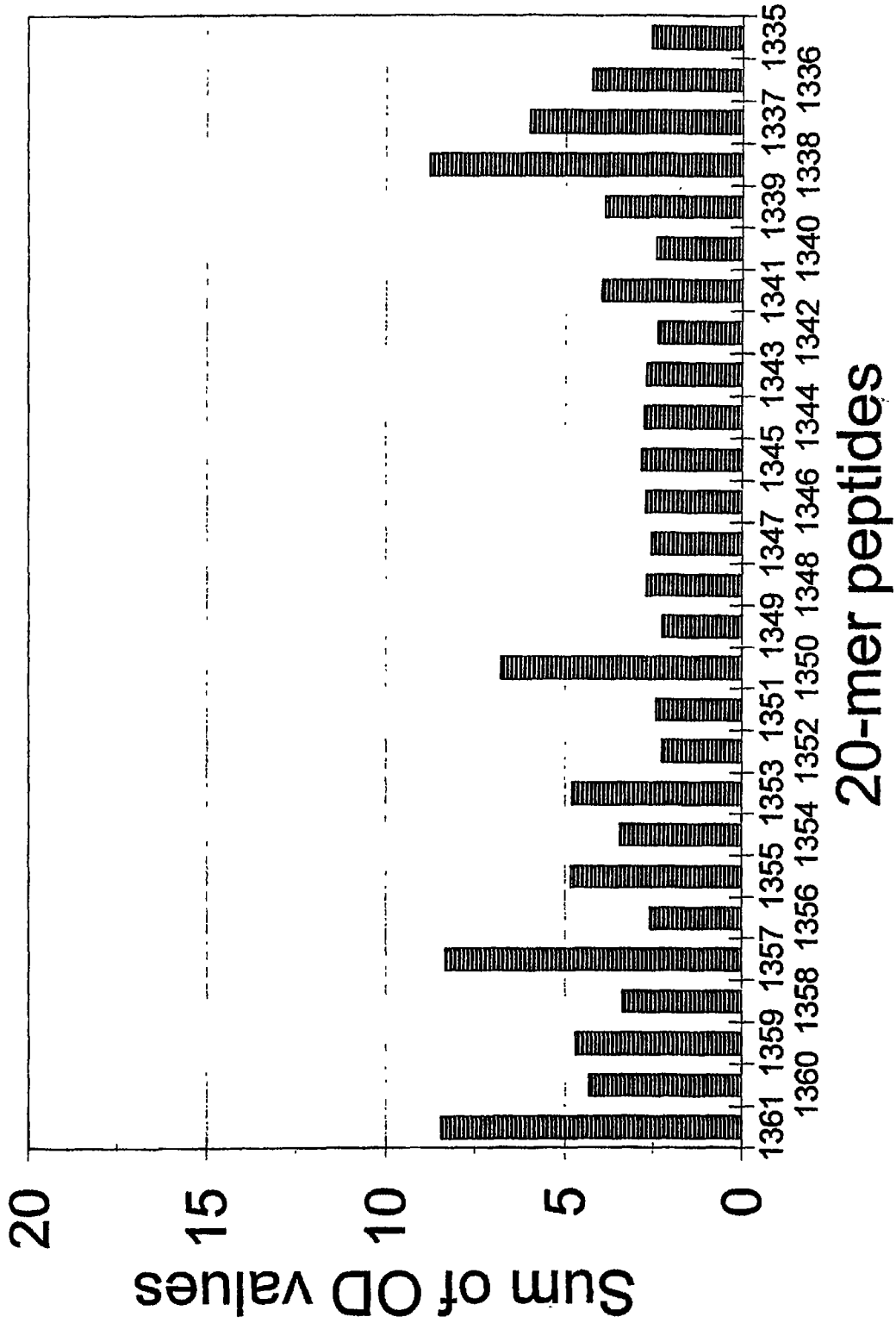
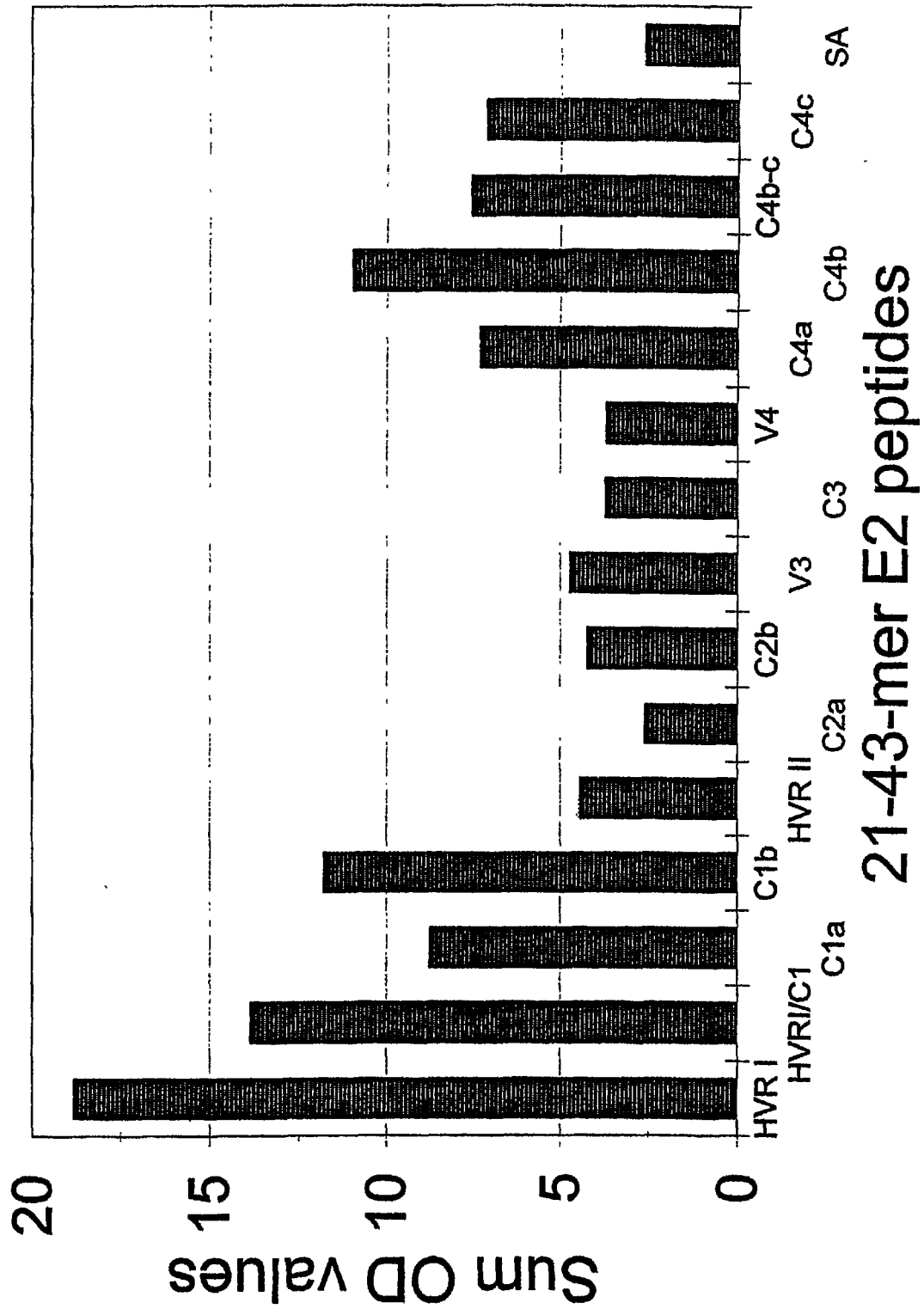

Sum of OD values
0
5
10
15
20
20-mer peptides
1335
1336
1337
1338
1339
1340
1341
1342
1343
1344
1345
1346
1347
1348
1349
1350
1351
1352
1353
1354
1355
1356
1357
1358
1359
1360
1361

Figure 4


Sum OD values
0
5
10
15
20
21-43-mer E2 peptides
HVR I
HVRI/C1
C1a
C1b
HVR II
C2a
C2b
V3
C3
V4
C4a
C4b
C4b-c
C4c
SA