

Table 11. Frequency of HLA supertypes in a study population and number of potential epitopes tested

HLA-supertype	Observed in the study population, %	Worldwide predicted frequency, %	Number of peptides tested
A1	37.9	25.2	836
A2	46.6	42.2	964
A3	53.4	44.2	1,584
A24	20.7	40	1,177
B7	62.1	49.5	341
B44	39.7	37	1,153
Total	100%	99.3%	6,055

HLA Supertypes were defined as encompassing the following alleles:

A1: A*0101, A*2501, A*2601, A*2602, A*2902, A*3002

A2: A*0201, A*0202, A*0203, A*0204, A*0205, A*0206, A*0207, A*0209, A*0214, A*6802, A*6901

A3: A*0301, A*1101, A*3101, A*3301, A*6801, A*7401

A24: A*2301, A*2402

B7: B*0702, B*0703, B*0704, B*0705, B*1508, B*3501, B*3502, B*3503, B*3504, B*3505, B*3506, B*3507, B*3508, , B*4201, B*5101, B*5102, B*5103, B*5104, B*5105, B*5301, B*5401, B*5501, B*5502, B*5601, B*5602, B*6701, B*7801

B44: B*1801, B*1802, B*3701, B*4402, B*4403, B*4404, B*4001, B*4002, B*4006, B*4501