

Black-South African (u)

Epitope	Coverage	HLA allele (genotypic frequency (%))															Total HLA hits
		HLA A*0201 (7.41)	HLA A*0205 (6.06)	HLA A*3001 (9.42)	HLA A*6802 (7.63)	HLA B*1503 (8.40)	HLA B*3501 (1.78)	HLA B*5801 (8.14)	HLA DRB1*0101 (1.32)	HLA DRB1*0102 (4.74)	HLA DRB1*0301 (7.63)	HLA DRB1*0401 (2.63)	HLA DRB1*0701 (7.11)	HLA DRB1*1101 (11.58)	HLA DRB1*1301 (12.37)	HLA DRB1*1501 (2.37)	
Epitope #1: cinglwtv_1a_	25.11%	+	+	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Epitope #2: cingvmwtl_1b_	25.11%	+	+	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Epitope #3: llfnlilggwv_1a,1b,4,5a_	27.65%	+	-	-	-	-	-	+	-	-	-	-	-	-	-	-	2
Epitope #4: msyswtgal_1a,1b,4_	39.89%	-	+	-	+	+	+	-	-	-	-	-	-	-	-	-	4
Epitope #5: mysywtgal_5a_	39.89%	-	+	-	+	+	+	-	-	-	-	-	-	-	-	-	4
Epitope #6: klrctllv_5a_	40.53%	+	+	+	-	-	-	-	-	-	-	-	-	-	-	-	3
Epitope #7: NS3_1252_1,2,3,4,5,6_	74.75%	-	-	-	-	-	-	-	+	+	+	+	+	+	+	+	8
Epitope #8: NS4_1809_1,4,5_	63.39%	-	-	-	-	-	-	-	+	+	-	-	+	+	+	+	6
Epitope #9: Core_1,2,4,5,6_	23.21%	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-	1
Epitope set	91.87%	4	5	1	2	2	2	1	2	2	1	1	2	2	3	2	

+ : restricted

- : not restricted

shaded column : genotypic frequency of this allele is 0 (zero)