

S2 Table. Hydrogen bonds in the SEE-TCR complex.

SEE		TRBV		Distance
Residue	Atom	Residue	Atom	
Asn21	O δ 1	Gln55	O ϵ 1	3.0
Asn21	N δ 2	Leu56	O	2.8
Asn25	O δ 1	Gln55	N	2.8
Asn25	N δ 2	Gln55	O	3.1
Arg27	N η 1	Ser67	O γ	3.1
Arg27	N η 2	Ser67	O γ	2.8
Gln28	O ϵ 1	Arg70	N	2.8
Gln28	N ϵ 2	Arg70	O	3.1
Tyr32	O η	Glu69	O ϵ 1	2.7
Trp63	N ϵ 1	His30	O	2.8
Tyr64	O η	Asn52	O δ 1	3.1
Tyr64	O η	Glu53	O ϵ 1	3.1
Tyr64	O η	Glu53	O ϵ 2	2.7
Gly93	N	Glu53	O ϵ 1	2.9
Ser174	O	Gln81	N ϵ 2	2.8
Tyr205	O η	Leu56	O	2.8