1. Peptide activity is recorded as TCR activation value at TCR concentration 100pM, which is the activation threshold for most mutant epitopes. Data found from Figure 6b sheet of supplementary data.
2. Note that the amino acid cysteine is missing from the mutational scan due to its tendency to dimerize.
3. The TCR used here is a single chain TCR. See supplementary material S3 for the construct and Aggen et al 2011 for the full sequence. We designate “CASSDTVSYEQYF “ before “GXG…” as CRD3b in Vb.