



**Figure 2-figure supplement 1, Evolution of peptide-A<sup>b</sup> yeast display.** (A) Size exclusion chromatography of the vTreg53 TCR following purification by Ni-NTA column and overnight biotinylation using BirA enzyme. (B) Reducing and non-reducing SDS-PAGE of the vTreg53 TCR fractions collected in (A).