

Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: **Identified HLA DQ-8 bound linear and spliced peptides. Sheet 1 peptides List of all peptides** identified including mass characteristics and the source protein **Sheet 2 Length Analysis** distribution analysis of peptides based of length **Sheet 3 10-20mer Peptides** list of peptides of 10 to 20 amino acids in length for NetMHCII analysis **Sheet 4 PTM Analysis** identification of peptides with post-translational modifications and the nature of those modifications **Sheet 5 NetMHCII** analysis of peptides using NetMHCII to determine the proportion of peptides binding to HLA-DQ8.