An immunomodulating peptide to counteract solar radiation-induced immunosuppression and DNA damage

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Supplementary information online flow cytometry data

Figure S1: Refers to manuscript Figure 1a: Viability (CD3 72 hrs)

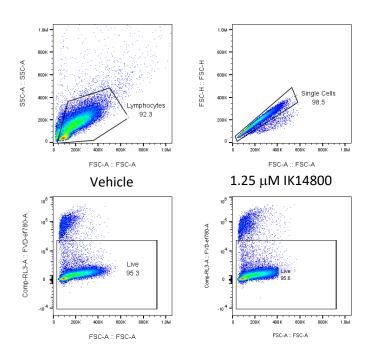


Figure S2: Refers to manuscript Figures 1g and 1h: CD25 % in CD4+ and CD8+ (PBMC 24 hrs)

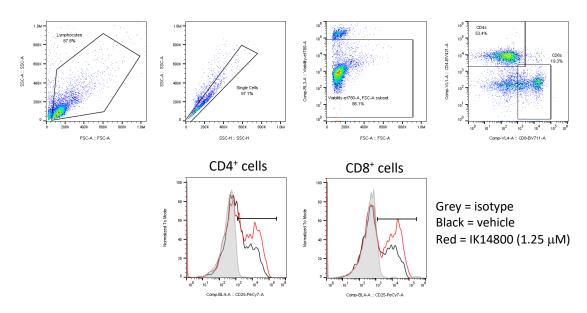


Figure S3: Refers to manuscript Figures 1i and 1j: CD25 % in CD4+ and CD8+ (PBMC 24 hrs)

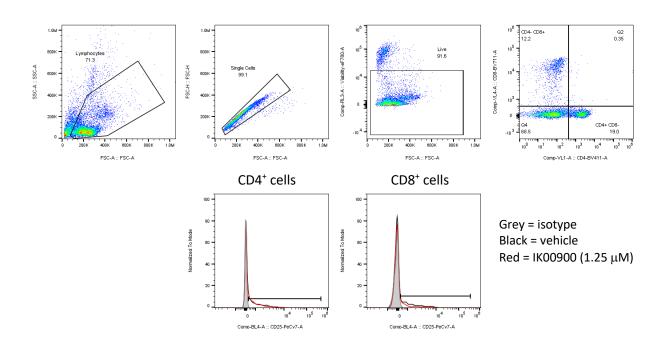


Figure S4: Refers to manuscript Figure 1k: Ki67 CD4+ MFI (PBMC 72 hrs)

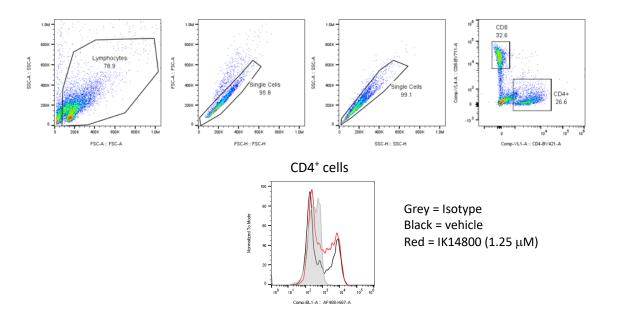


Figure S5: Refers to manuscript Figure 1I: Foxp3+ % in CD4+ CD25+ CD127^{low} (PBMC 48 hrs)

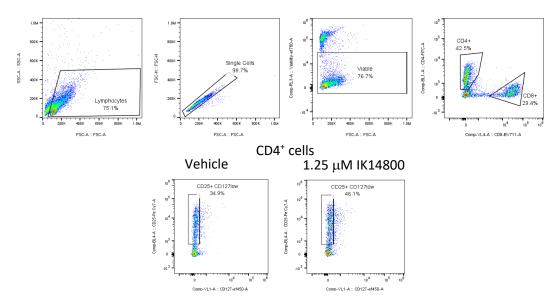


Figure S6: Refers to manuscript Figures 1m and 1n: CD28 MFI (CD4 72 hrs)

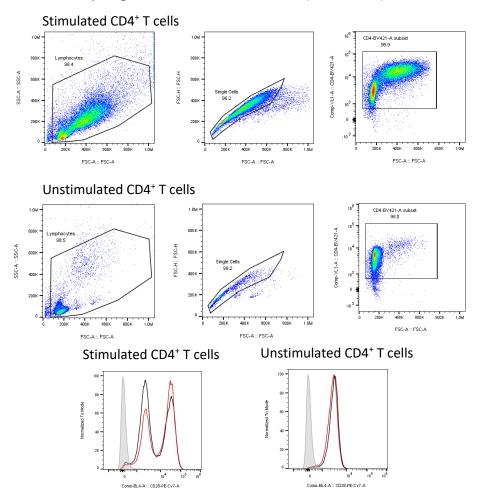


Figure S7: Refers to manuscript Figure 1o: CD28 MFI in CD4+ young and aged donors (CD4 72 hrs)

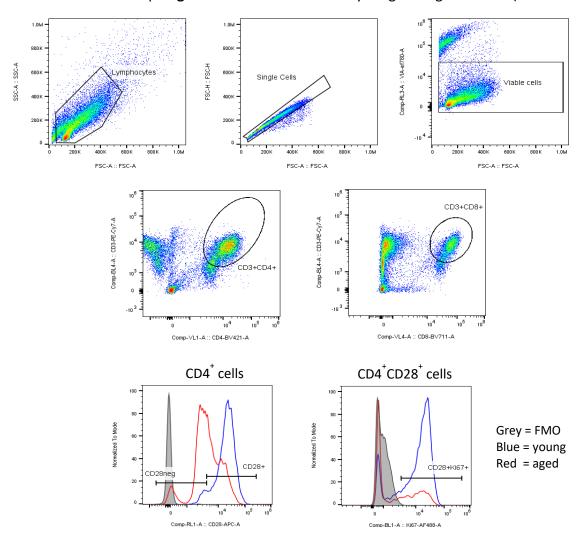


Figure S8: Refers to manuscript Figure 1p: CD28 MFI in CD4+ aged donors (CD4 72 hrs)

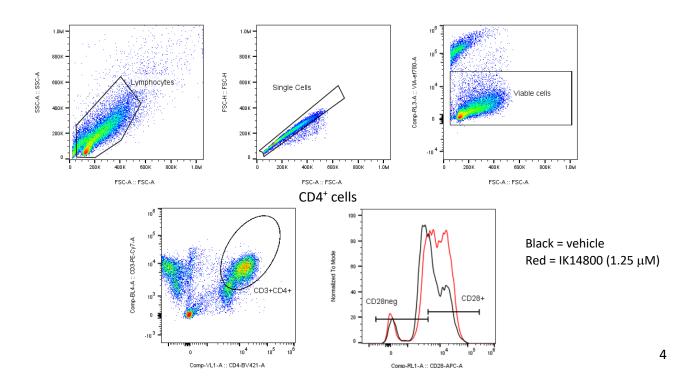


Figure S9: Refers to manuscript Figures 2a and 2b: Intracellular IFN-γ % in CD4+ CD8+ (PBMC 24 hrs)

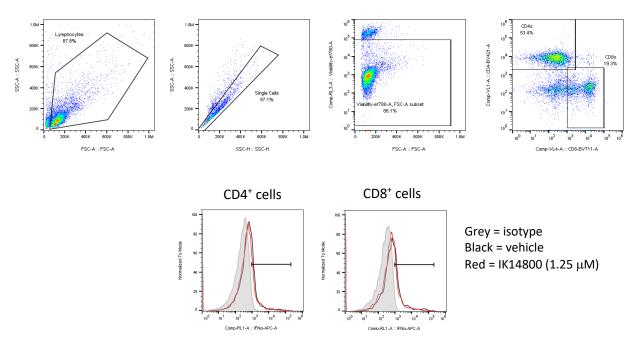


Figure S10: Refers to manuscript Figure 2f: IL-18Rα MFI in CD4+ (CD4 24 hrs)

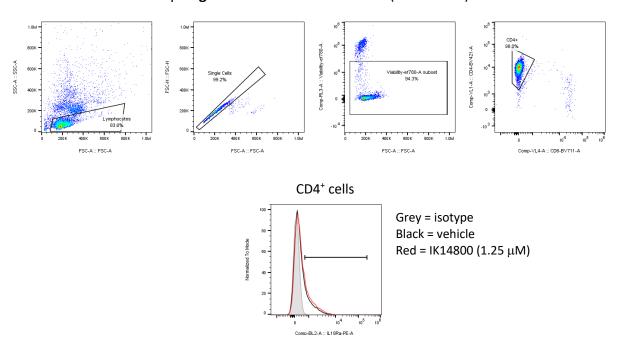


Figure S11: Refers to manuscript Figure 2g: IL-18Rα MFI in CD8+ (CD4 24 hrs)

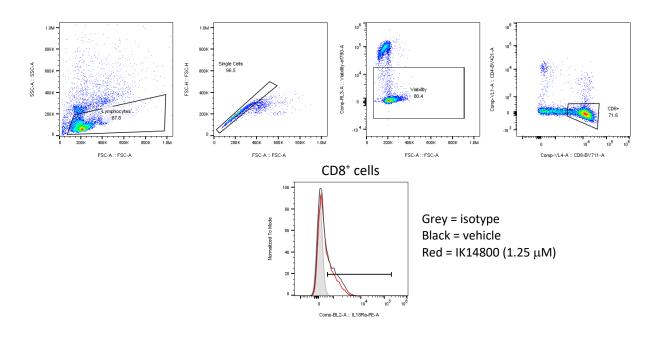


Figure S12: Refers to manuscript Figures 3a and 3b: Viability and CD14± DCs iMoDC (72 hrs)

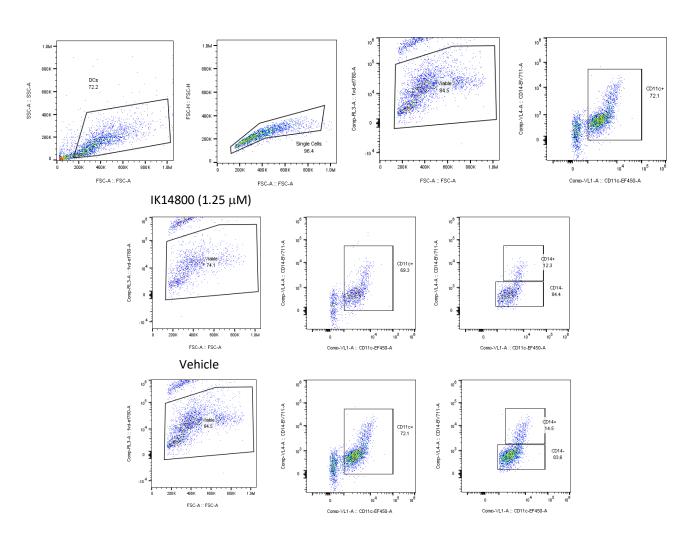


Figure S13: Refers to manuscript Figures 4d to 4g: CD25 MFI and % in exhausted CD4+ (CD4 72 hrs)

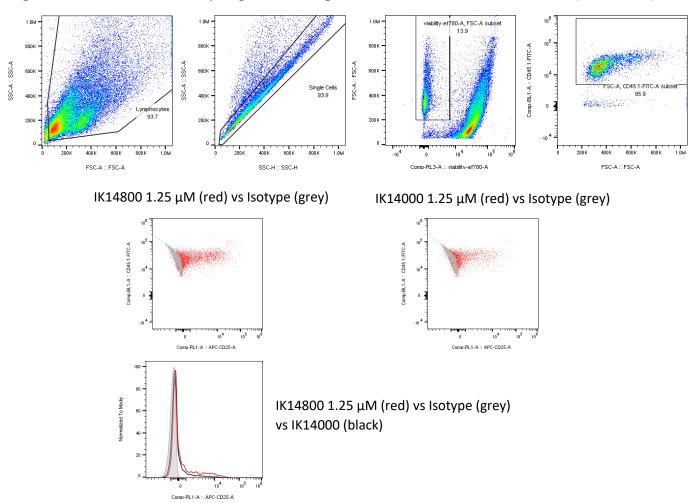


Figure S14: Refers to manuscript Figures 6f and 6g: Early/late apoptosis (HaCaTs: -/+ UVB)

