



Figure S1. CD8⁺ T cell responses within 14 days re-stimulated splenocytes from ORFV immunized mice. H-2K^b C57BL/6 mice ($n = 6$) were immunized twice with V12-Ova-D12-GFP or control ORFV by i.m. route. One week after the second administration isolated pooled splenocytes were re-stimulated during 14 days with the individual ORFV-derived peptides as described in Materials and Methods. Specific cytotoxic T lymphocyte responses were evaluated using intracellular cytokine staining. Percentages of CD107a, TNF- α , IFN- γ and IL-2 expressing CD8⁺ T cells after stimulation with synthetic peptides (A) 1–8, (B) 9–16, (C) 17–24 and (D) 25–32, control ORFV or Ova₂₅₇₋₂₆₄ SIINFEKL peptide. Data are shown as means \pm SEM of three independent technical replicates. PHA, Phytohemagglutinin; ns, not significant; Ova, ovalbumin; TNF- α , tumor necrosis factor alpha; IFN- γ , interferon-gamma; IL-2, interleukin-2.