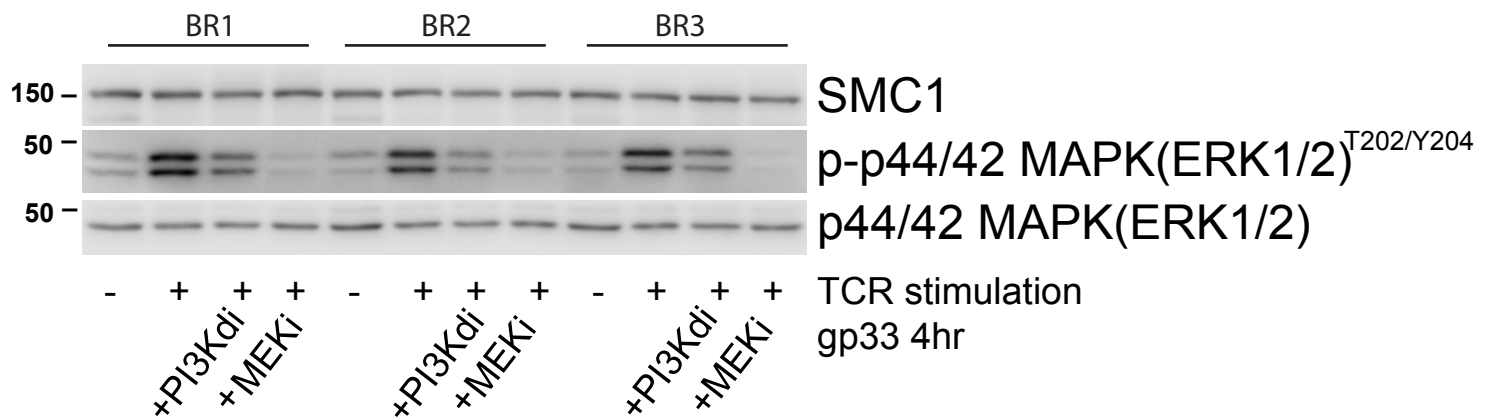


## Supplementary Figure 1



**The highly selective MEK inhibitor PD184352 provides effective inhibition of ERK1/2 phosphorylation in CD8+ T cells.** Cytotoxic T cells were TCR re-triggered with GP33 peptide +/- PD184352 (+MEKi) or the PI3 kinase delta isoform inhibitor IC87114 (+PI3Kdi) for 4 hours. Cell lysates were analysed by western blot using phospho-ERK1/2 antibody (p-p44/42 MAPK), pan-ERK antibody (p44/42 MAPK) and SMC1 as a loading control.

