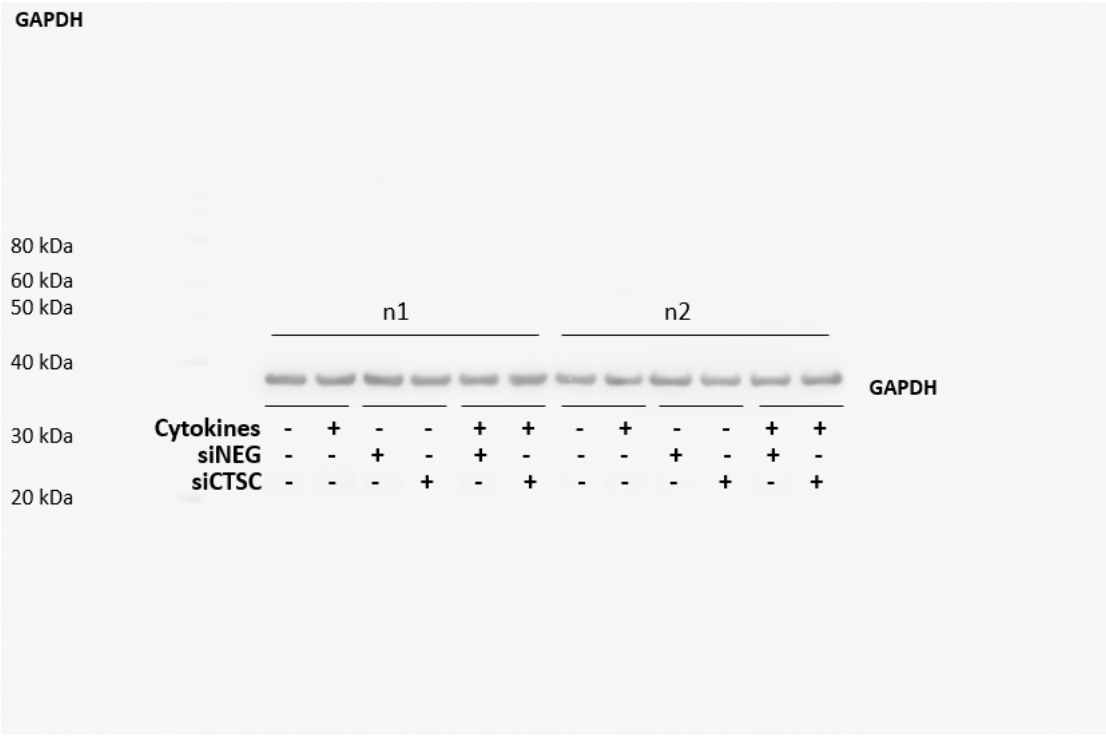
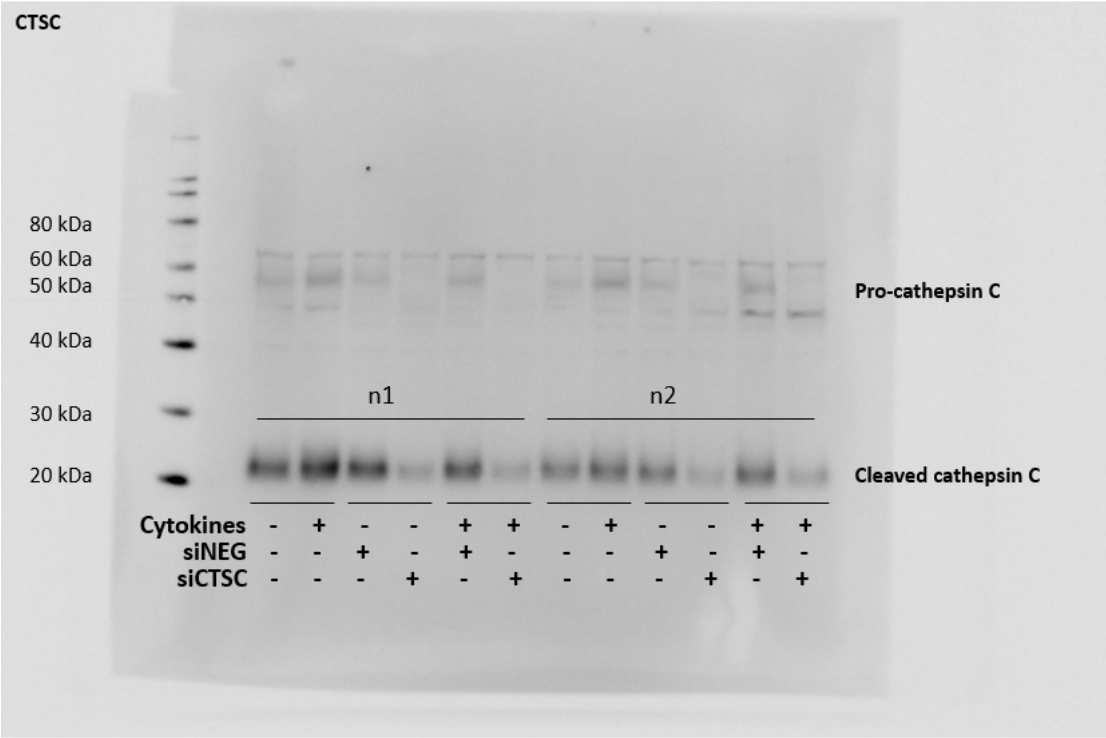
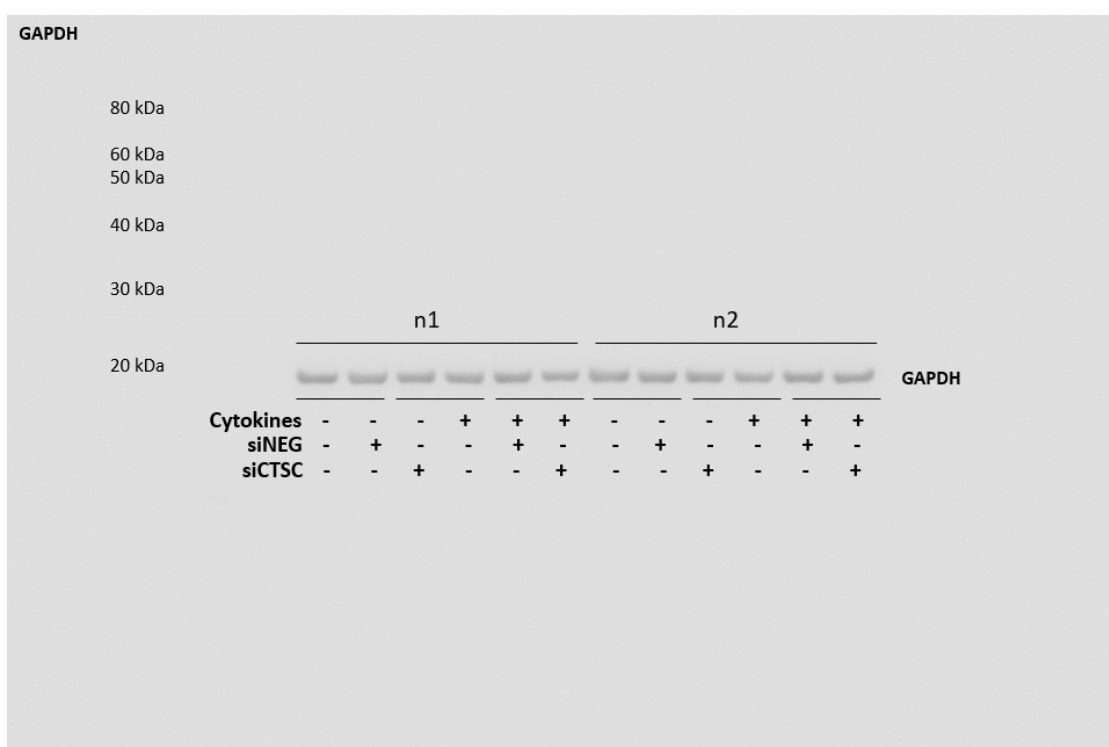
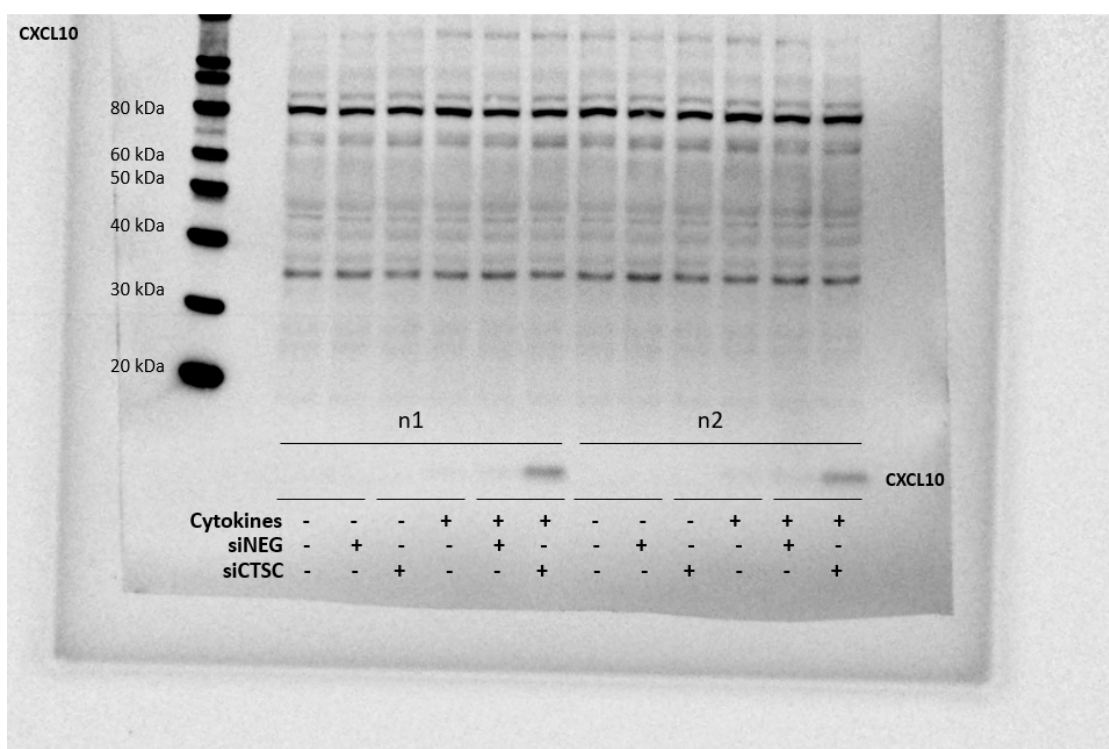


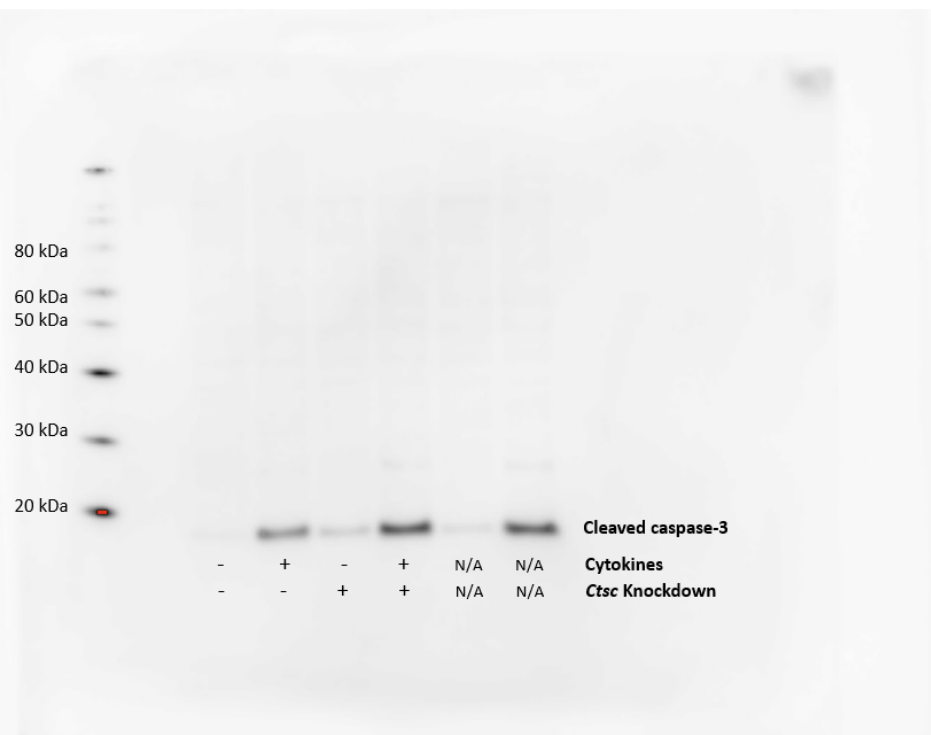
Supplementary Figures – whole western blots





Supplementary Figure S4. Whole western blots of CTSC and CXCL10 upon CTSC KD in 1.1B4 cells. Immunoblotting of CTSC and CXCL10 in 1.1B4 cells transfected with siRNA against CTSC or a non-targeting negative control siRNA, untreated or exposed to IL-1 β , IFN- γ and TNF- α for 24 h. GAPDH was used as loading control.

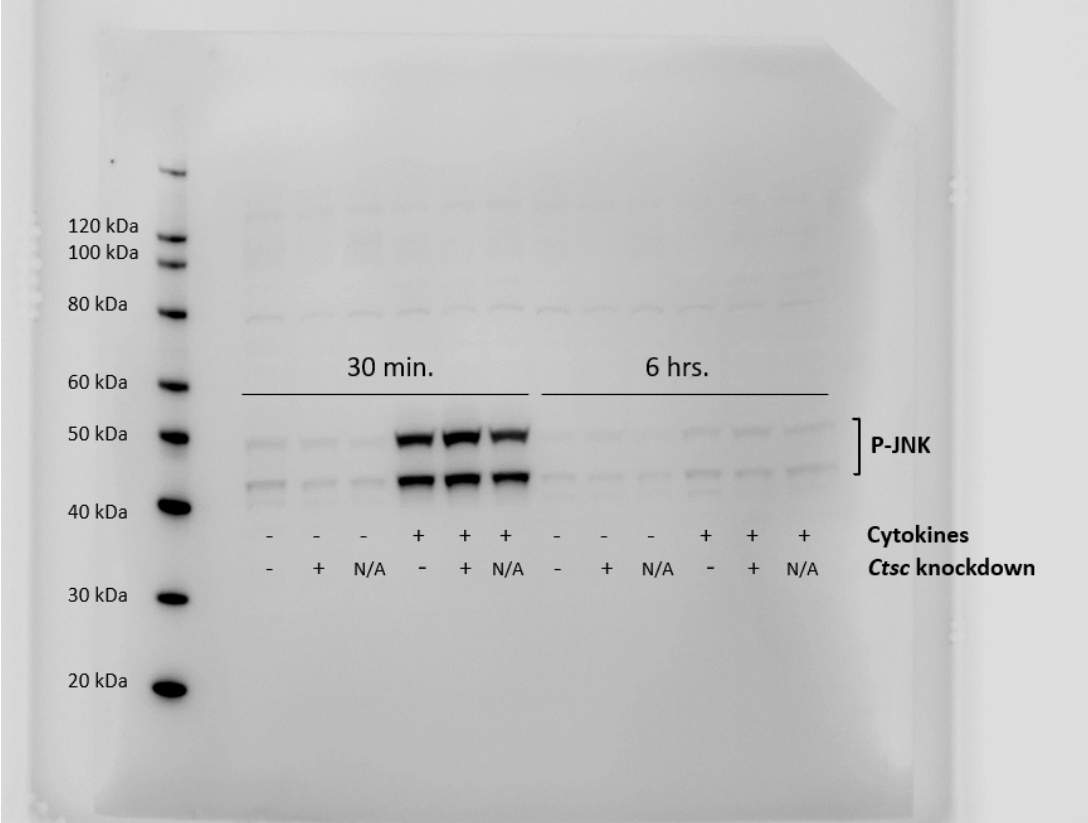
Cleaved caspase-3



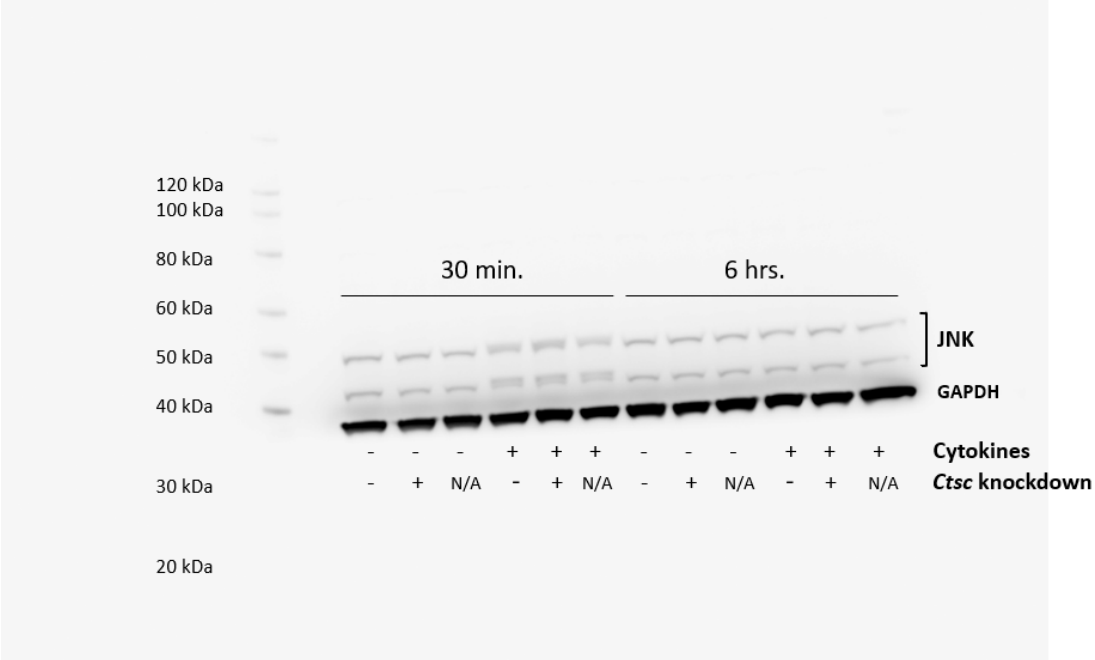
GAPDH



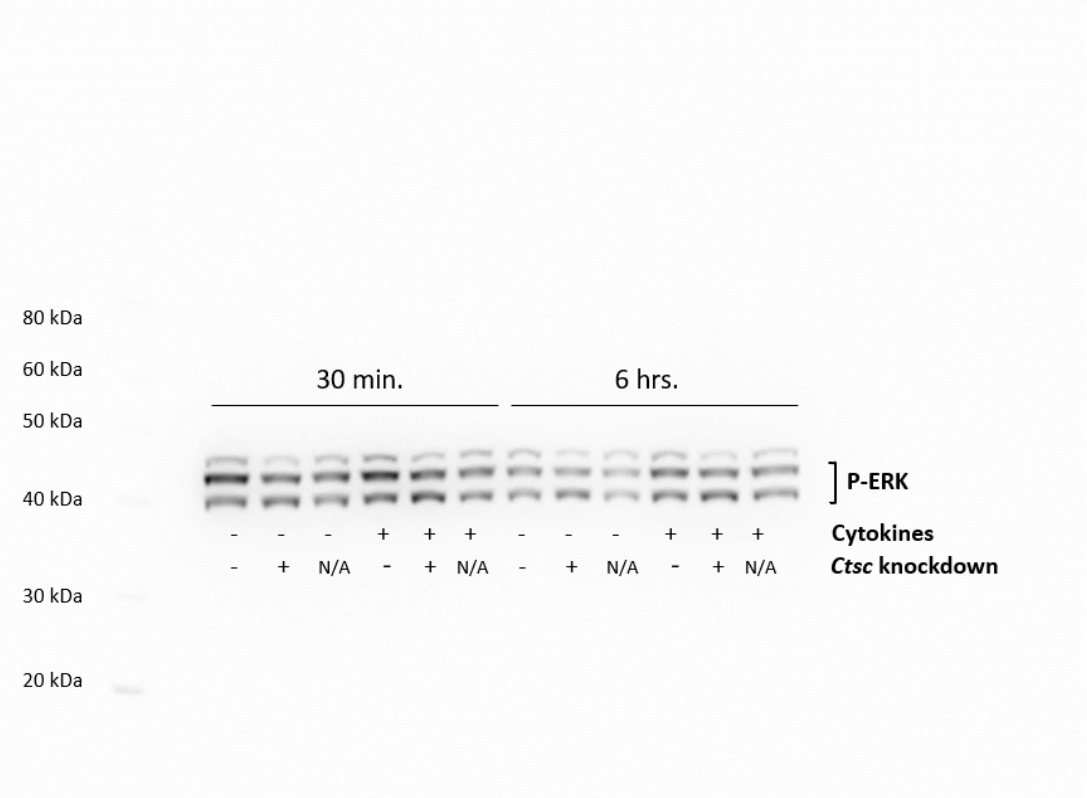
phospho-JNK



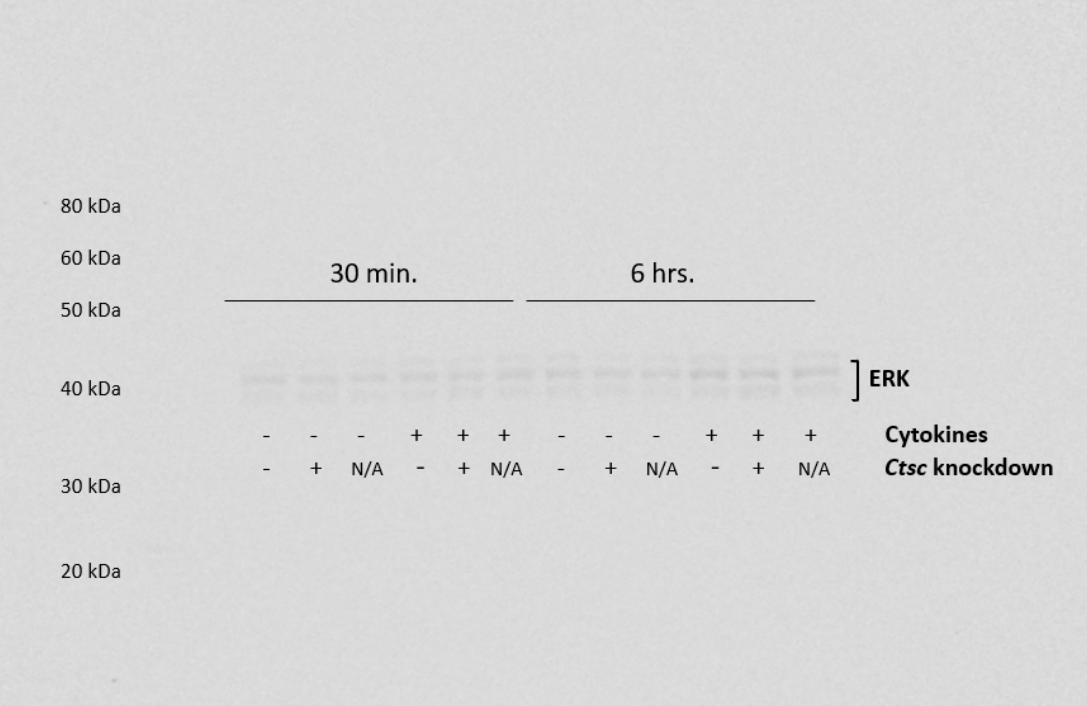
JNK and GAPDH



phosho-ERK



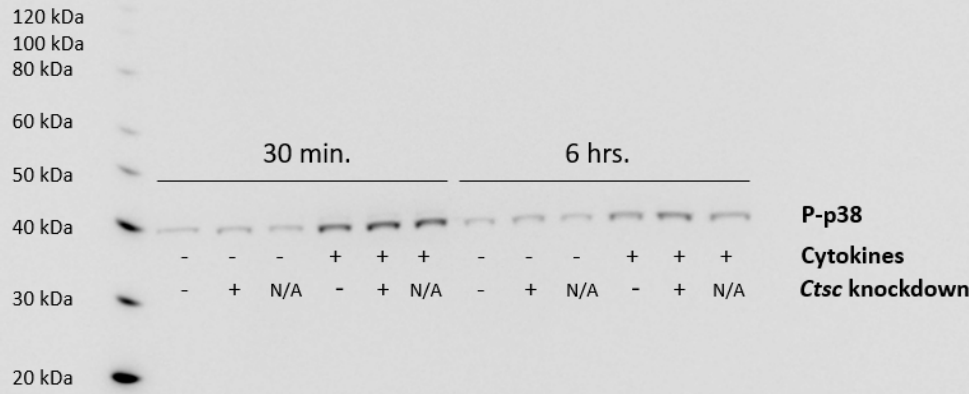
ERK



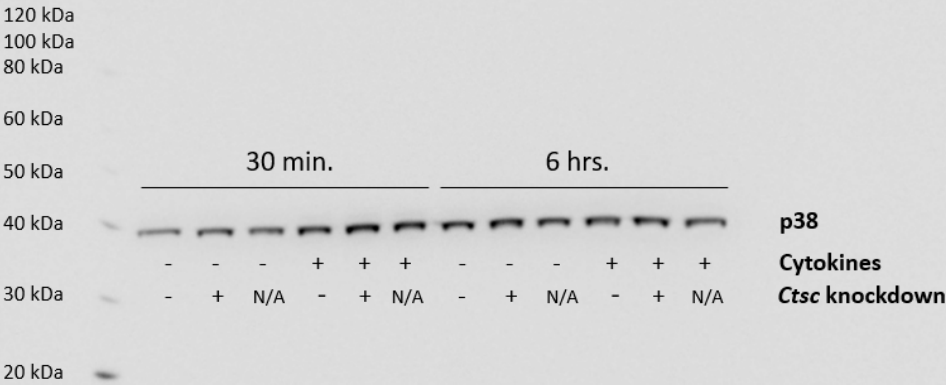
GAPDH



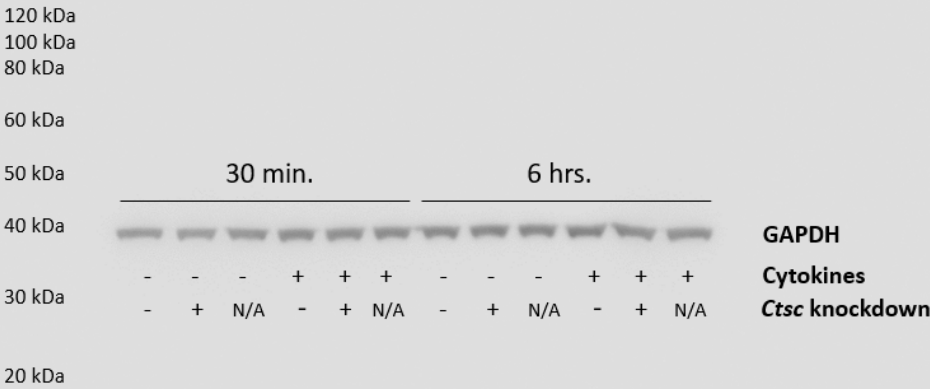
phospho-p38



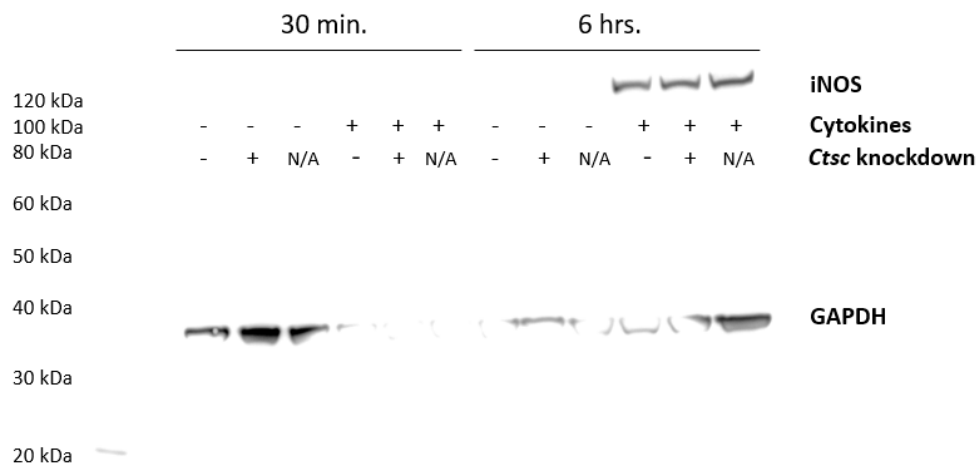
p38



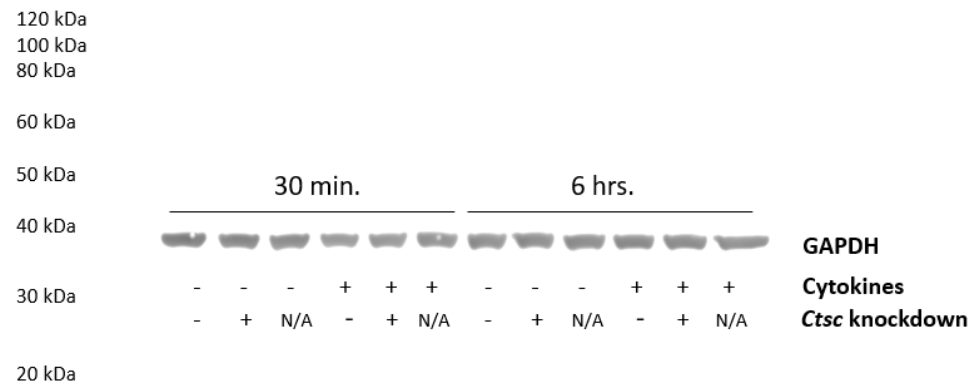
GAPDH



iNOS



GAPDH



Supplementary Figure S5. Whole western blots of cleaved caspase-3, the MAPKs and iNOS upon *Ctsc* KD in INS-1E cells. Immunoblotting of cleaved caspase-3, phosphorylated and total JNK, ERK and p38 and iNOS in INS-1E cells transfected with siRNA against *Ctsc* or a non-targeting negative control siRNA, untreated or exposed to IL-1 β and IFN- γ for 30 min and 6 h. Gapdh was used as loading control.