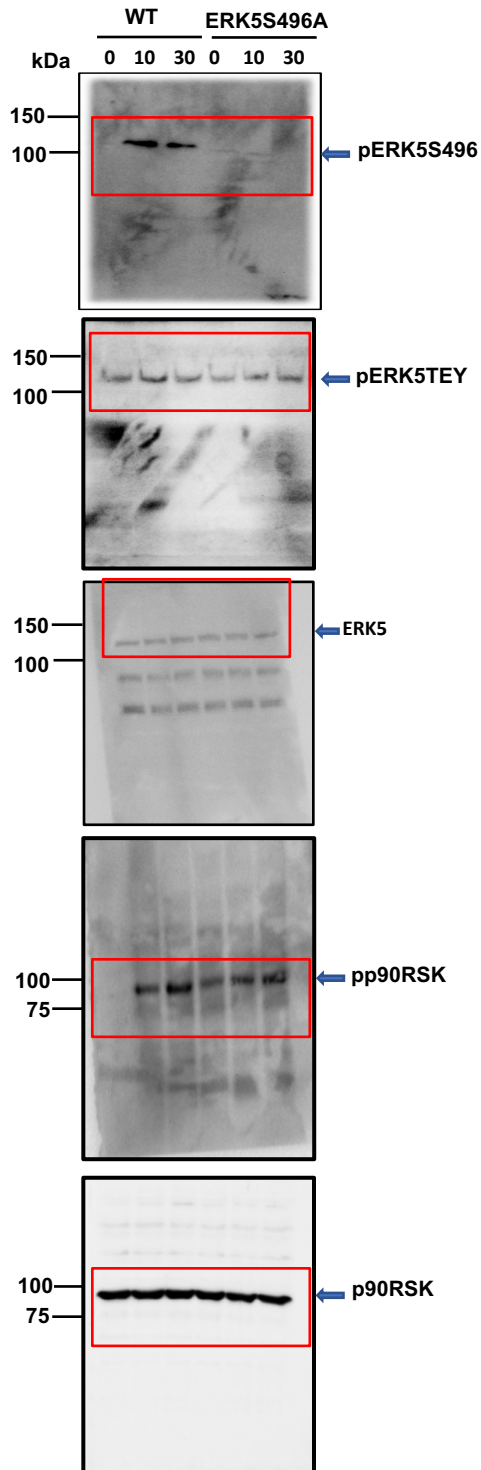
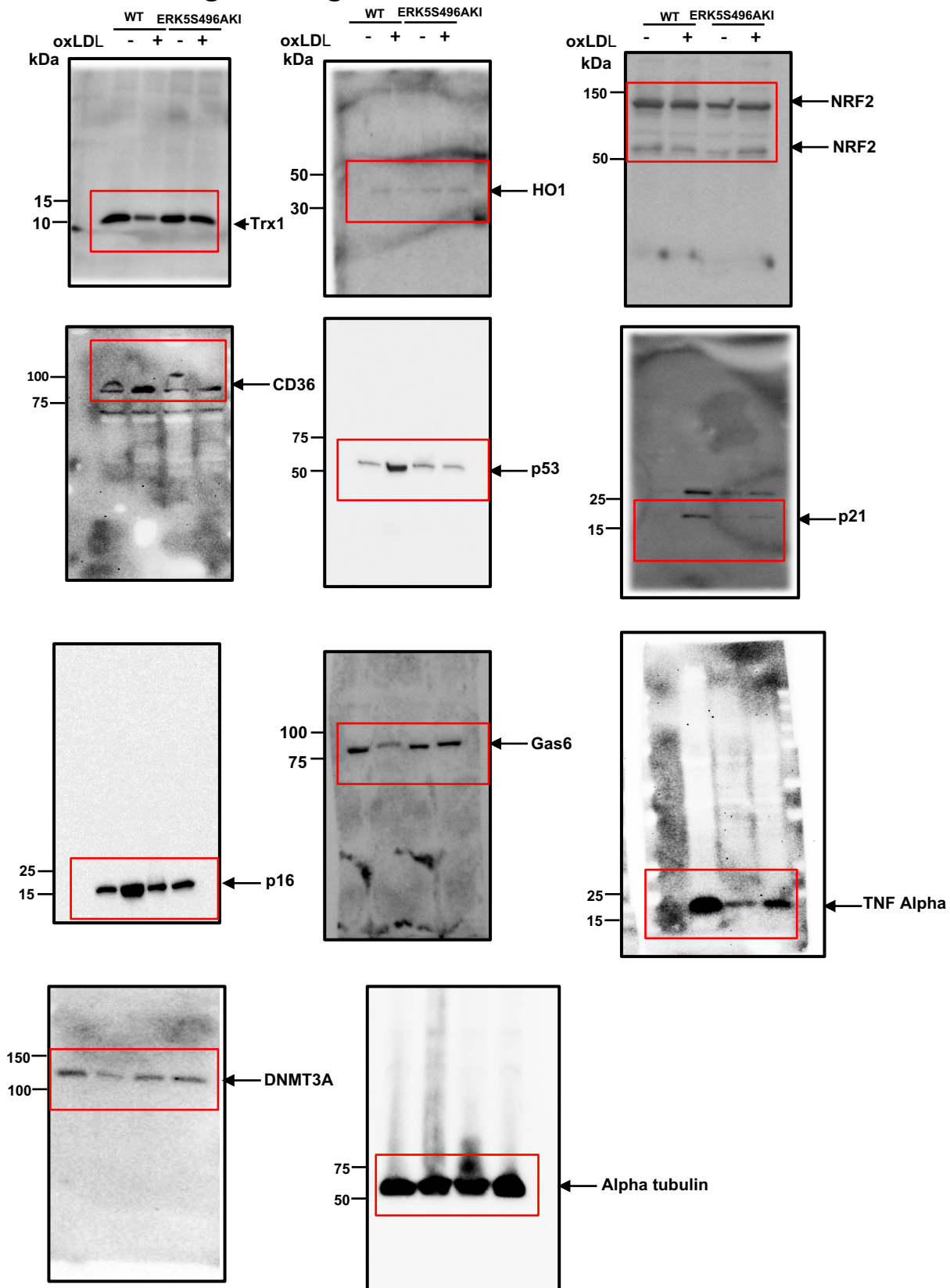


**Full unedited gels
images**

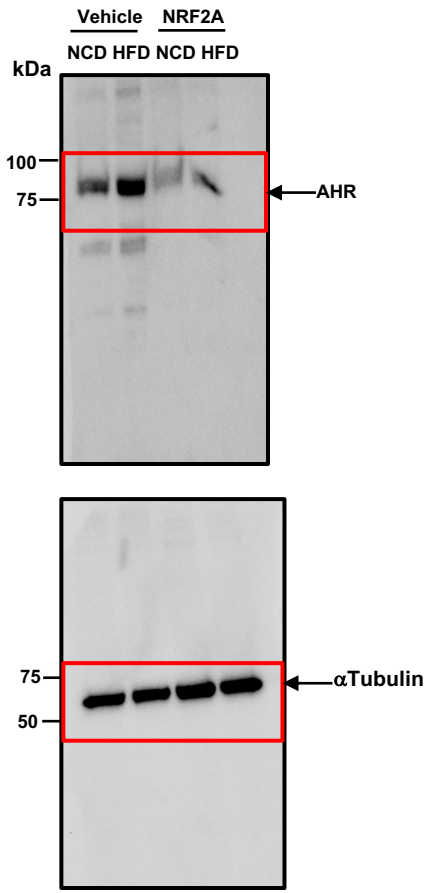
Full unedited gel for Figure 1A



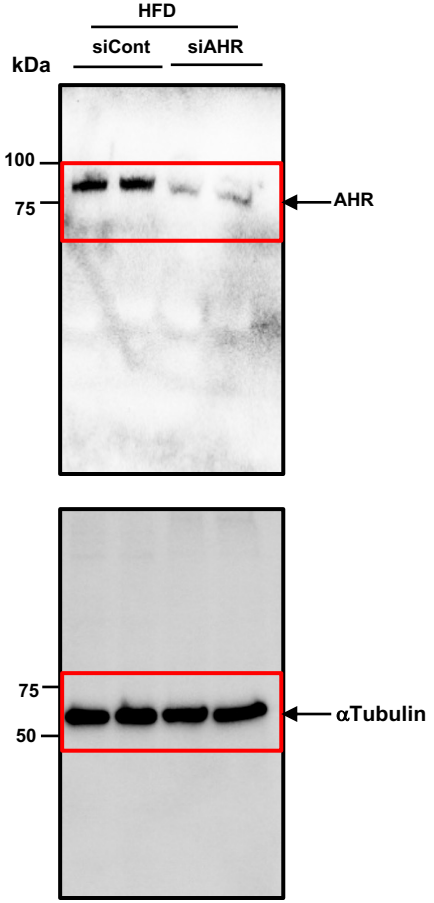
Full unedited gel for Figure 1



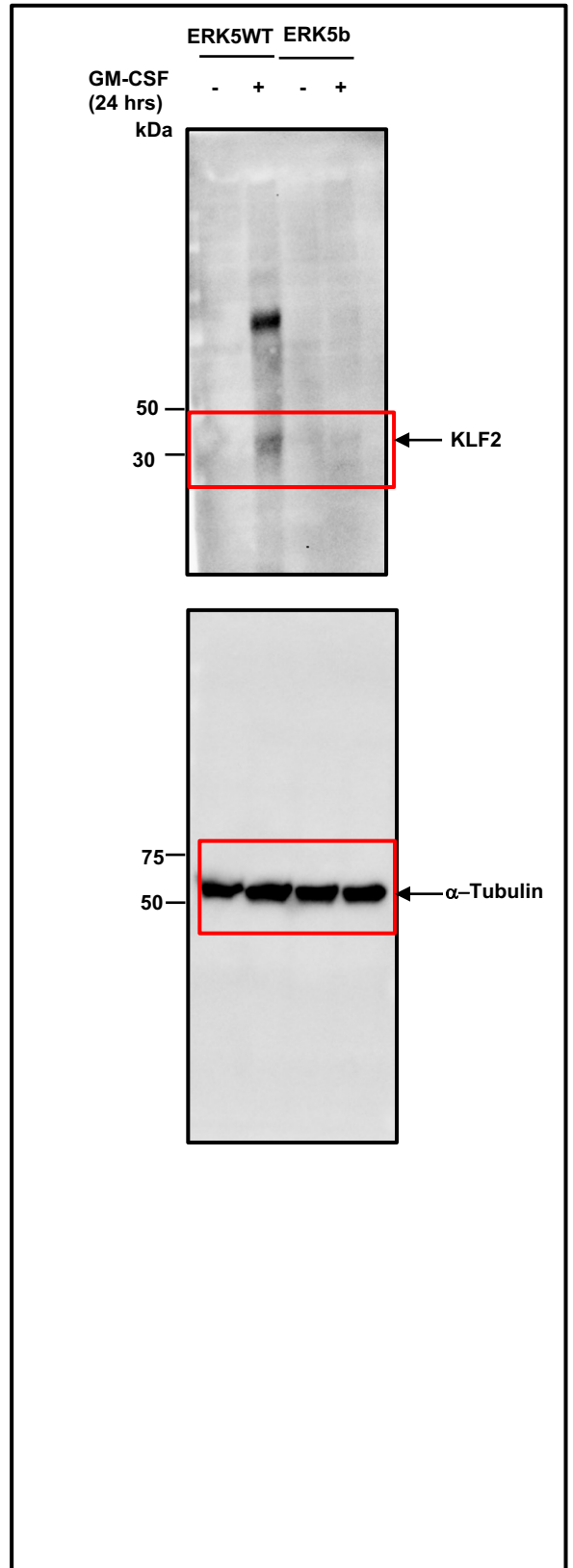
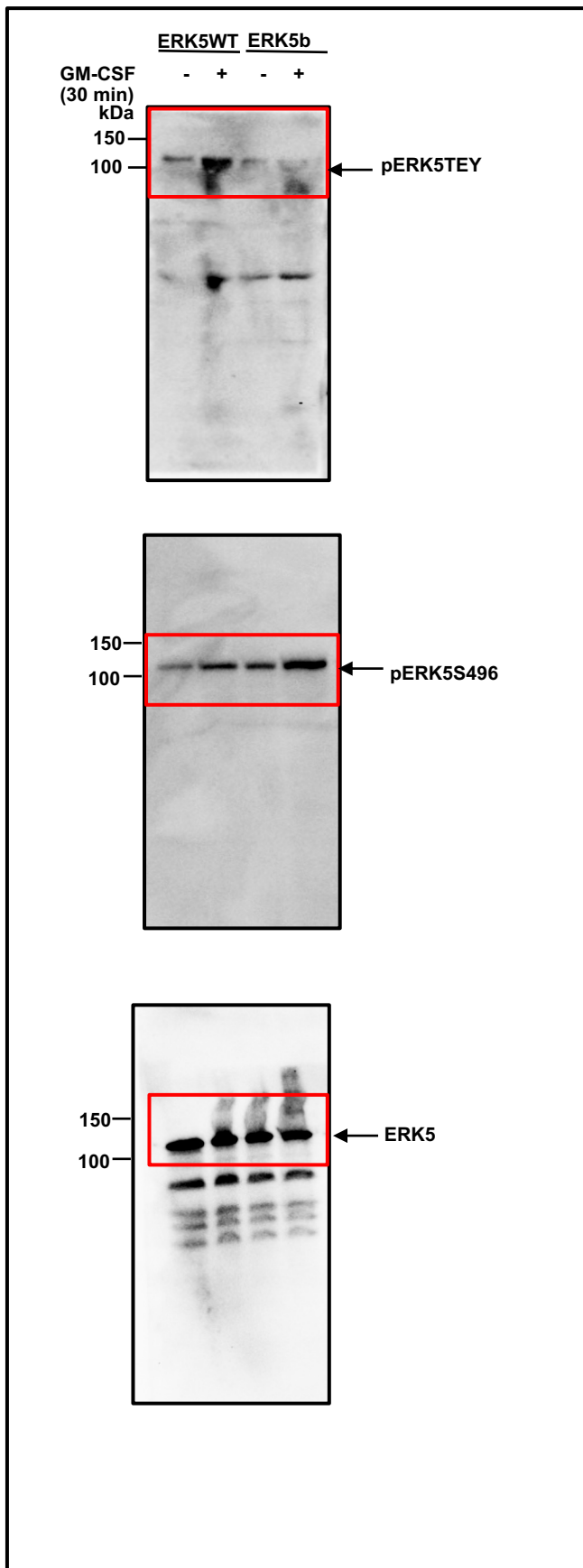
Full unedited gel for Figure 4I



Full unedited gel for Figure 4J

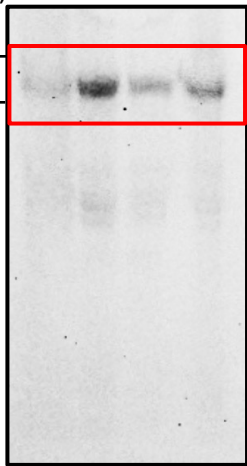


Full unedited gel for Figure 5B



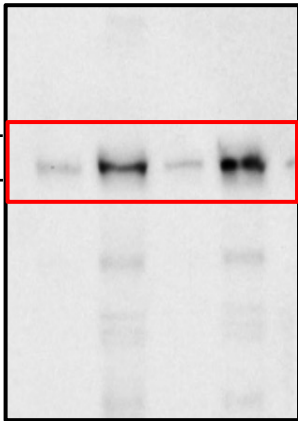
Full unedited gel for Figure 5C

ERK5WT ERK5TEYm
GM-CSF (30 min) - + - +
kDa 150 100

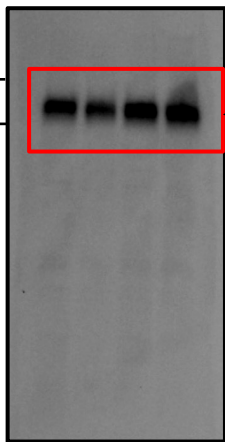


p-ERK5 TEY

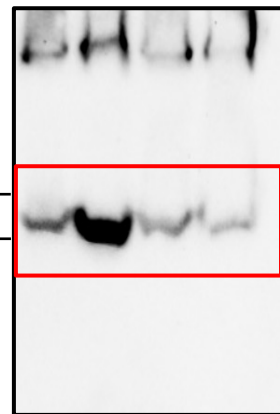
150 100 p-ERK5 S496



150 100 Total ERK5



ERK5WT ERK5TEYm
GM-CSF (24 hrs) - + - +
kDa



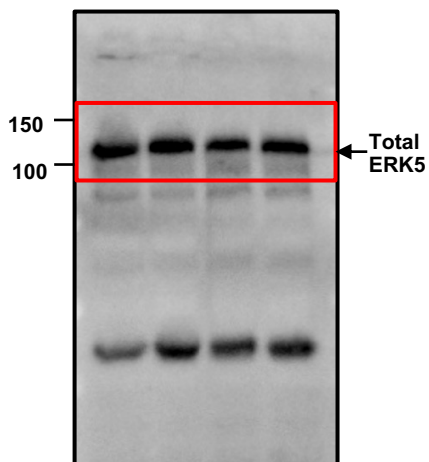
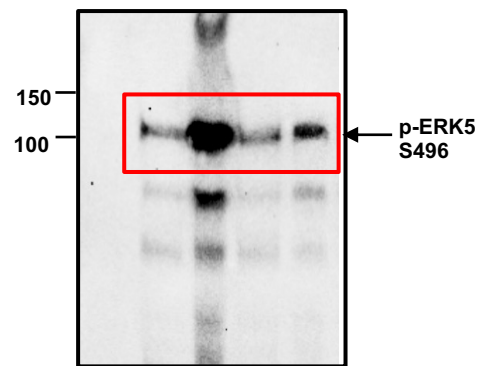
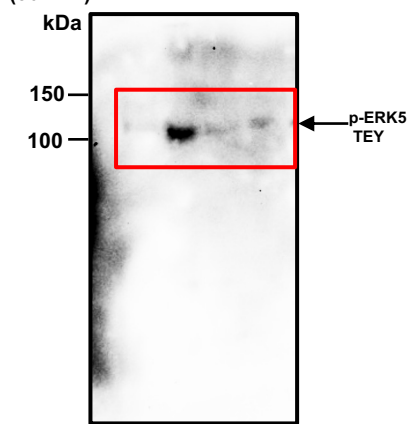
KLF2

75 50 α -Tubulin

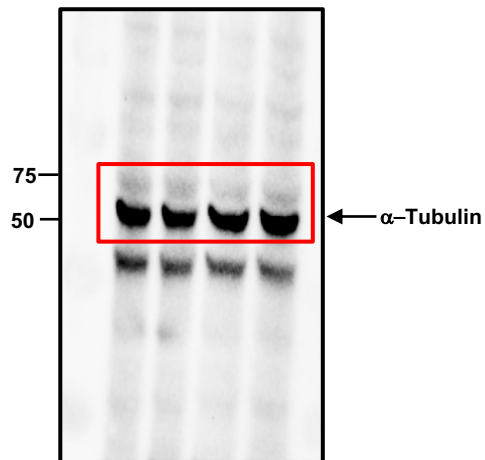
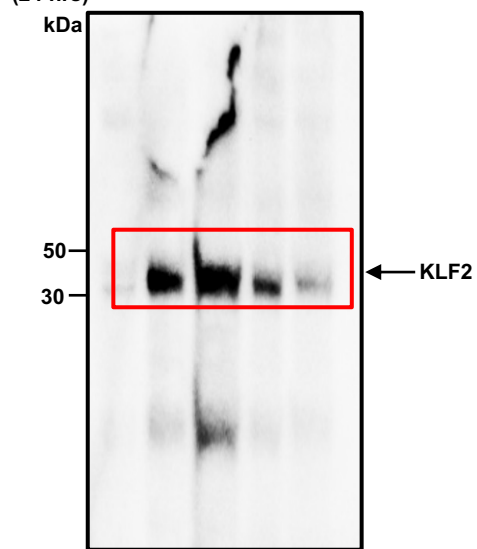


Full unedited gel for Figure 5D

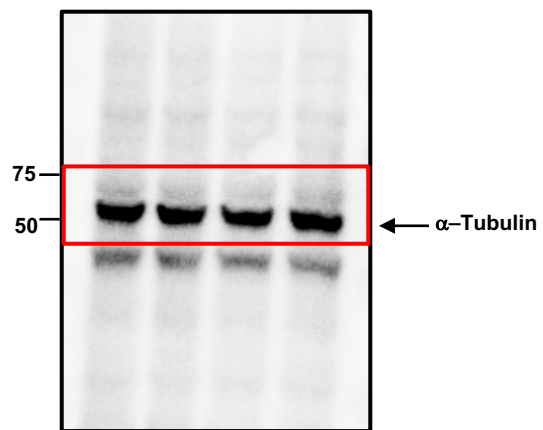
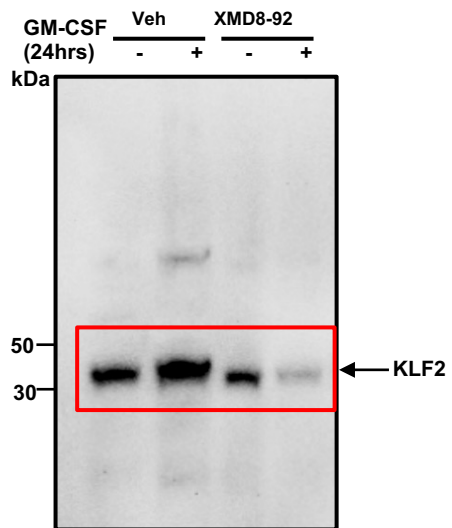
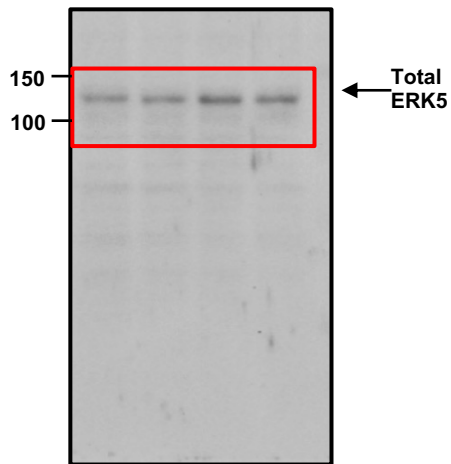
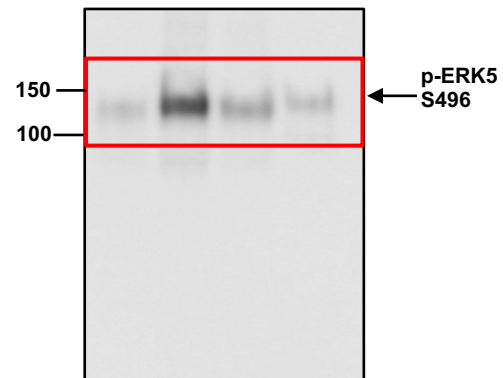
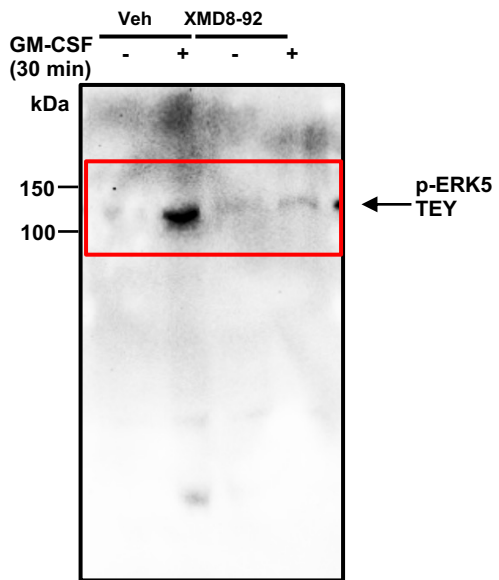
Veh AX15836
GM-CSF (30 min) - + - +



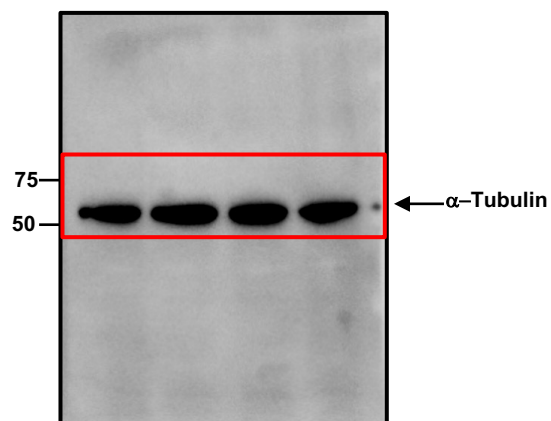
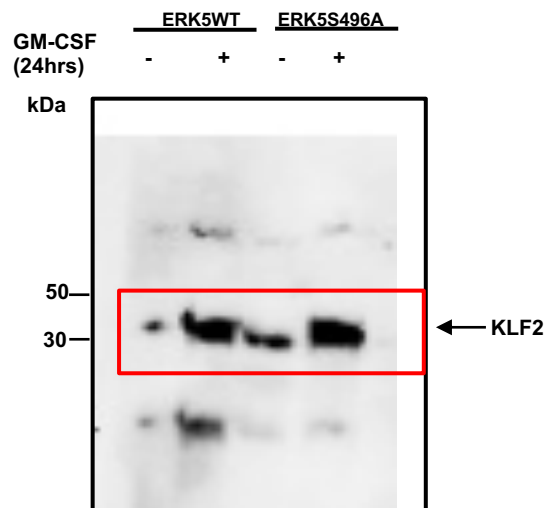
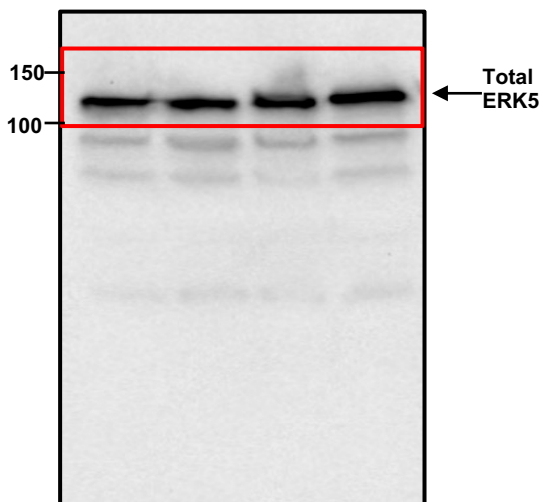
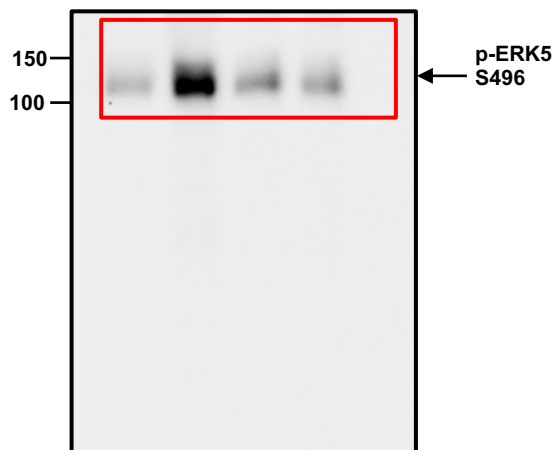
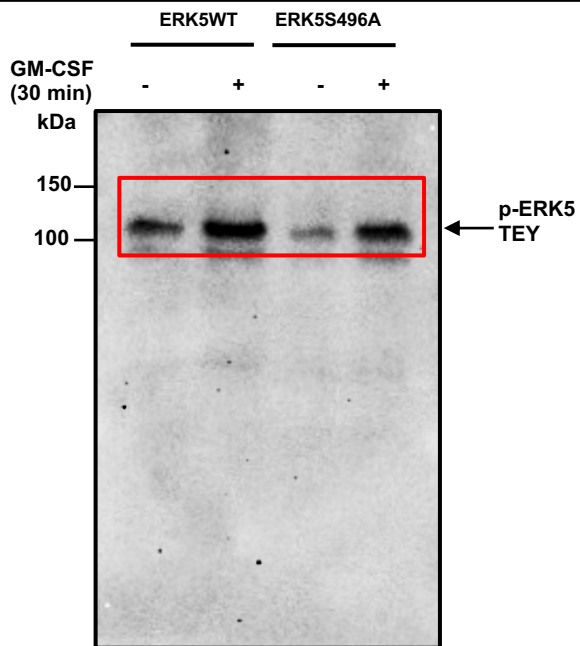
Veh AX15836
GM-CSF (24 hrs) - + - +



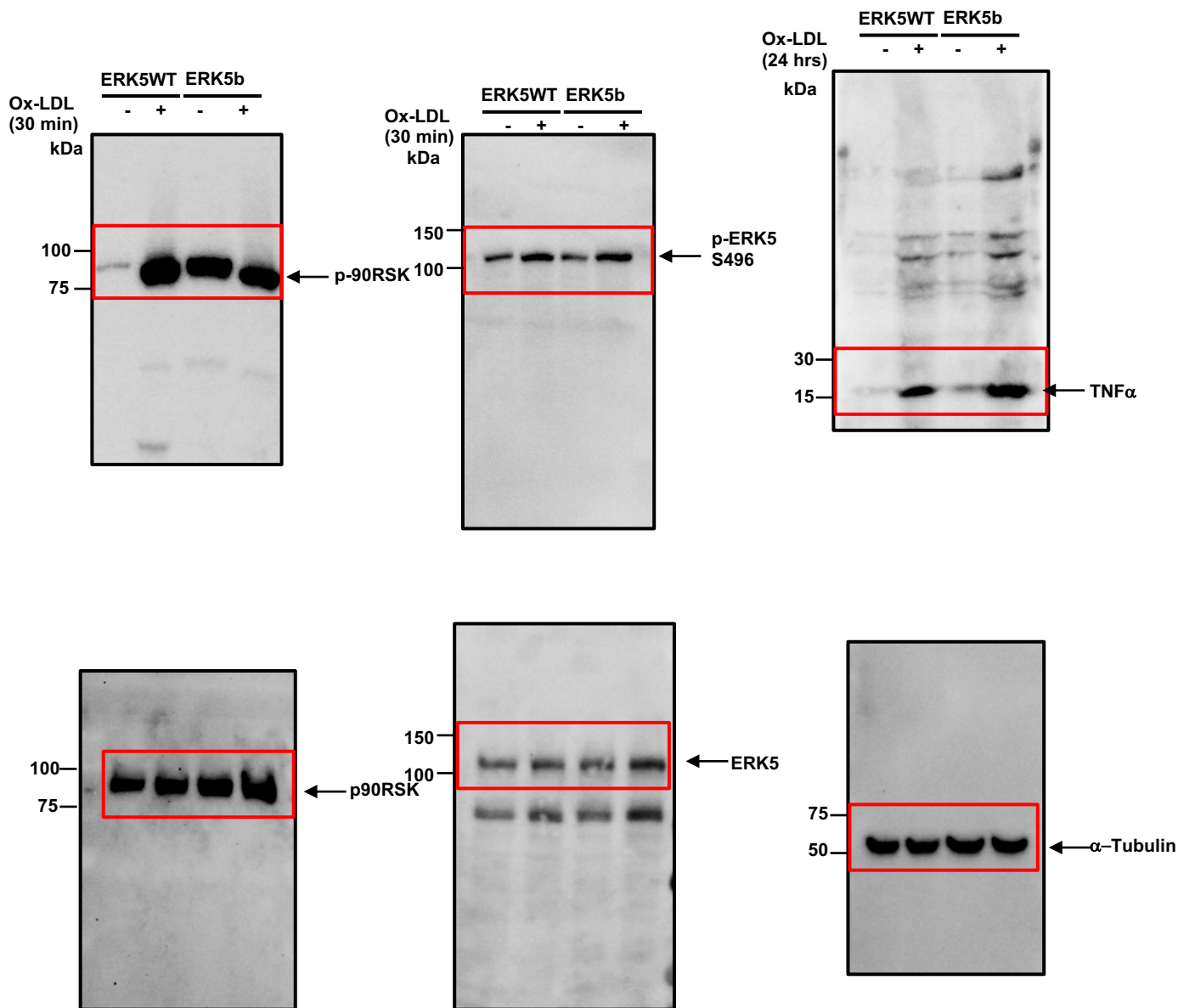
Full unedited gel for Figure 5E



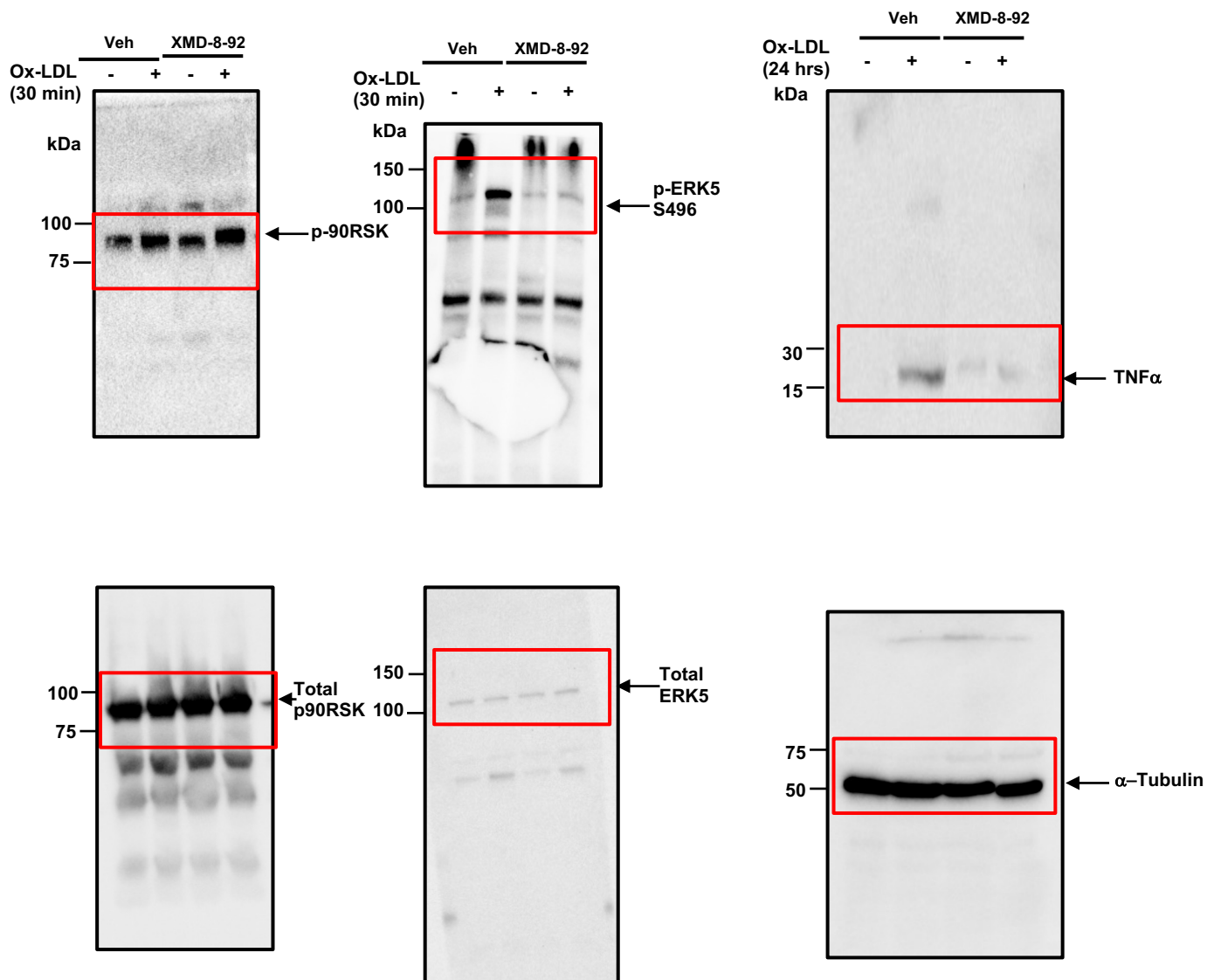
Full unedited gel for Figure 5F



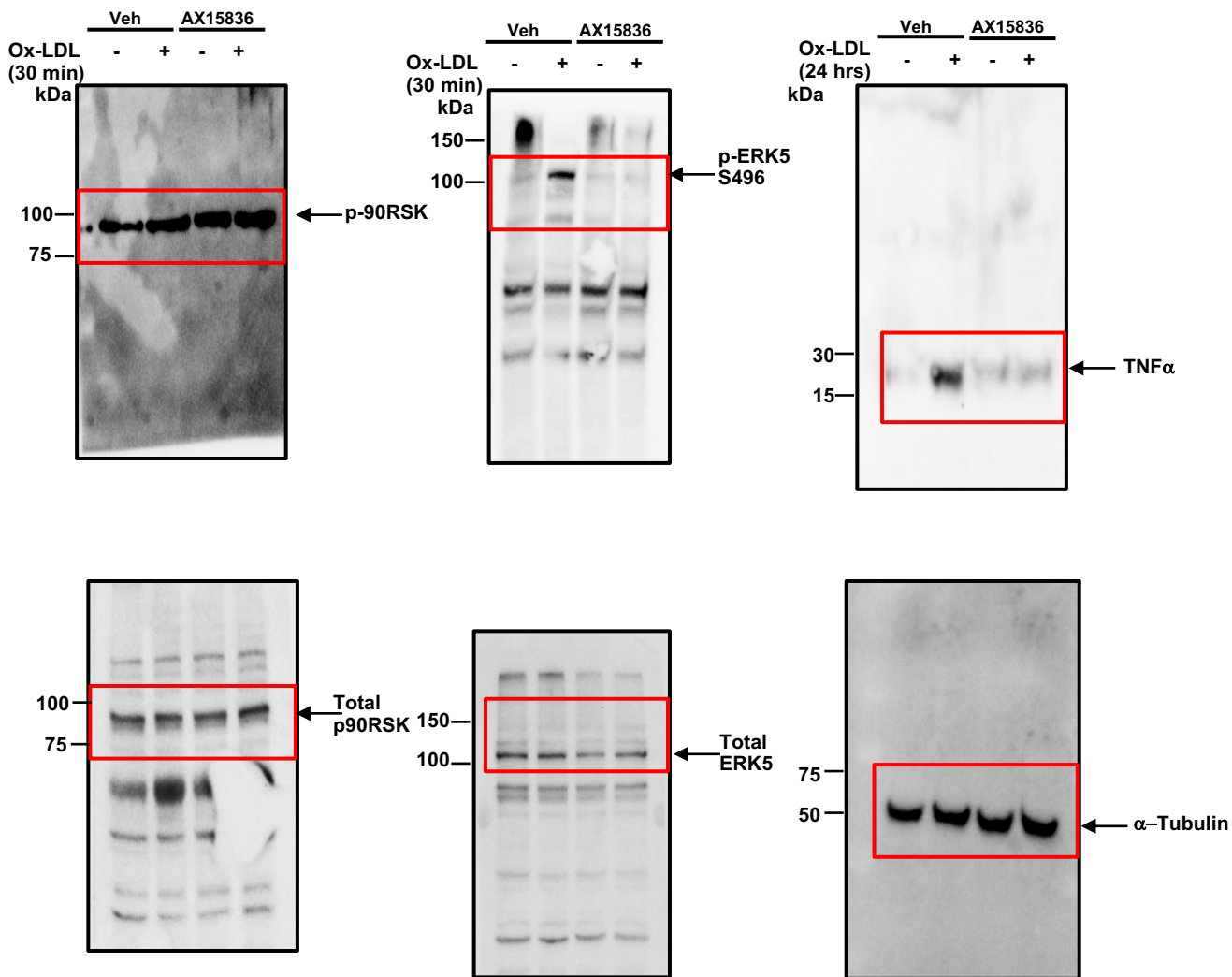
Full unedited gel for Figure 5G



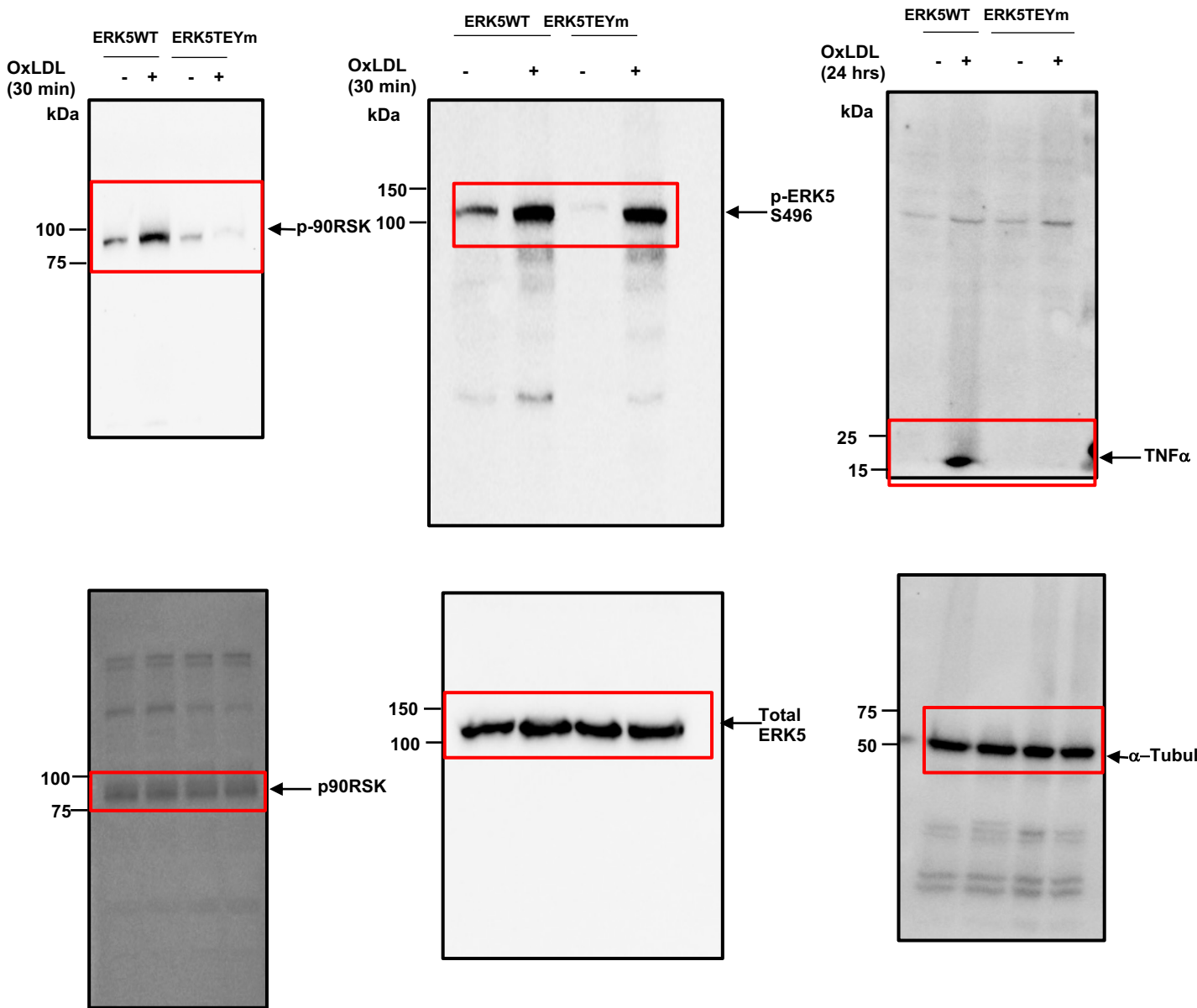
Full unedited gel for Figure 5H



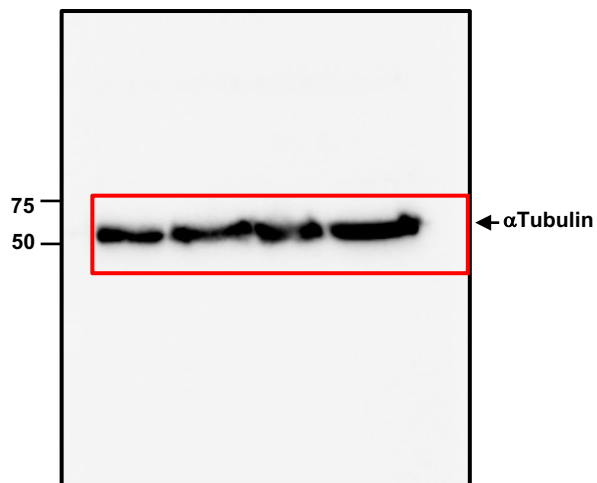
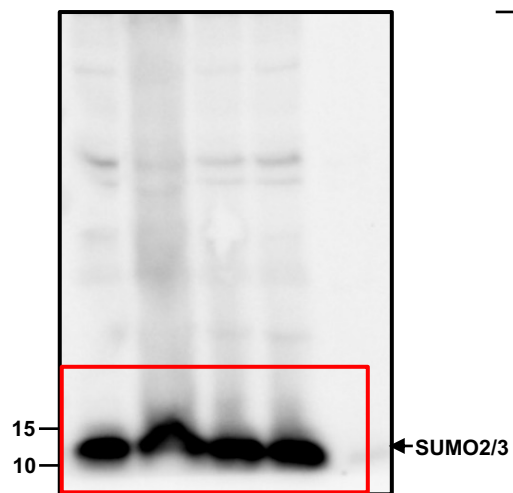
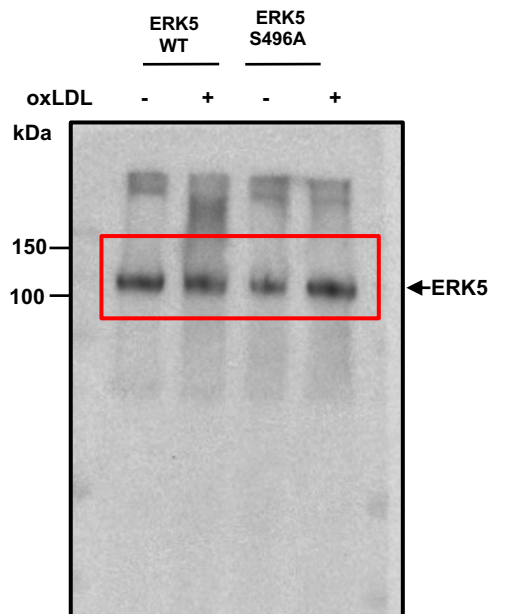
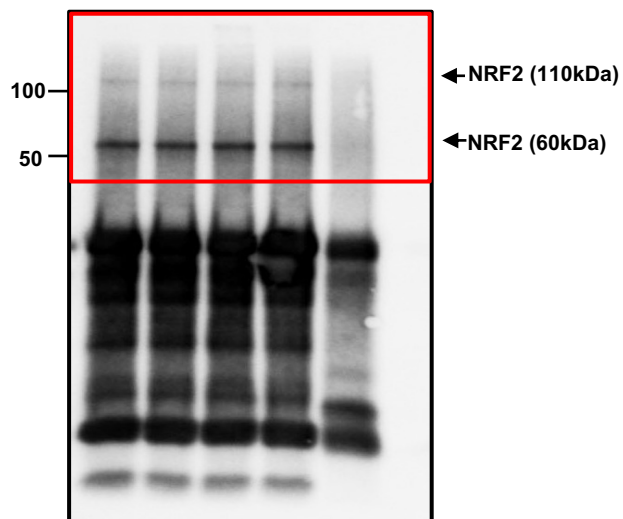
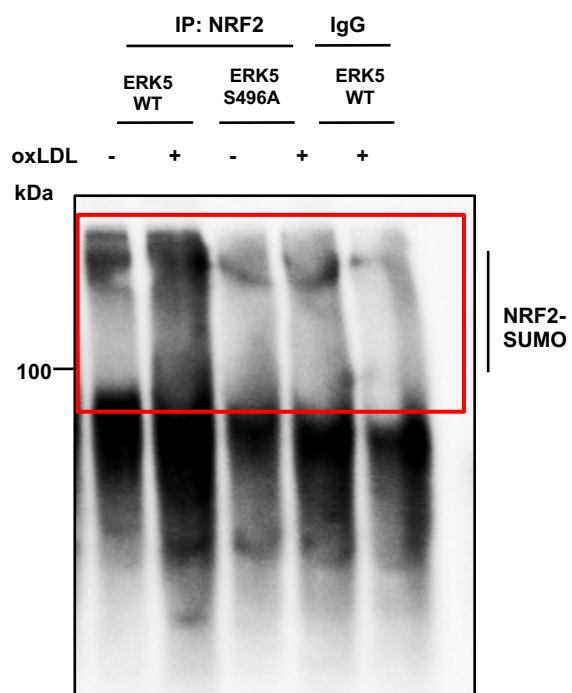
Full unedited gel for Figure 5I



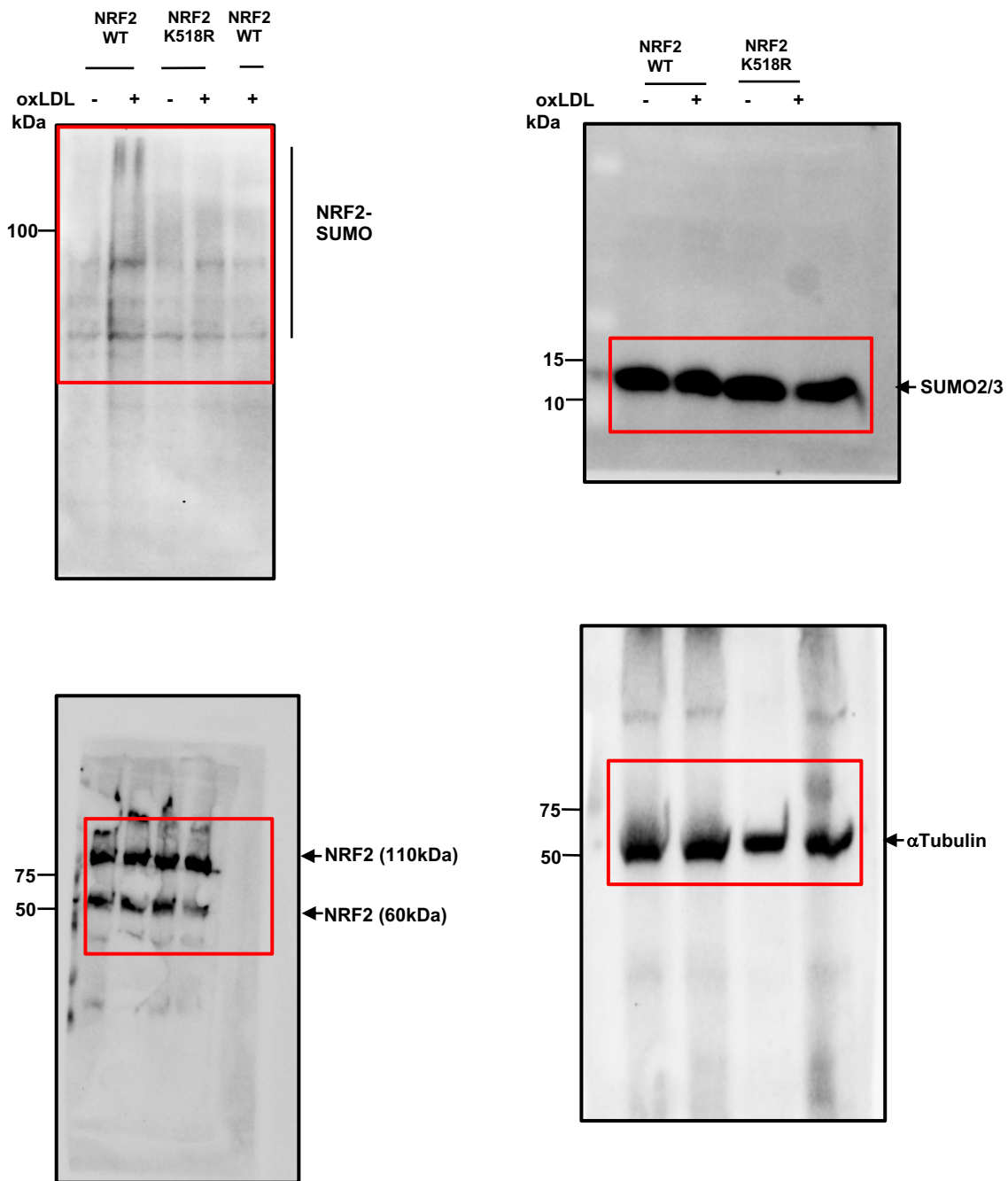
Full unedited gel for Figure 5J



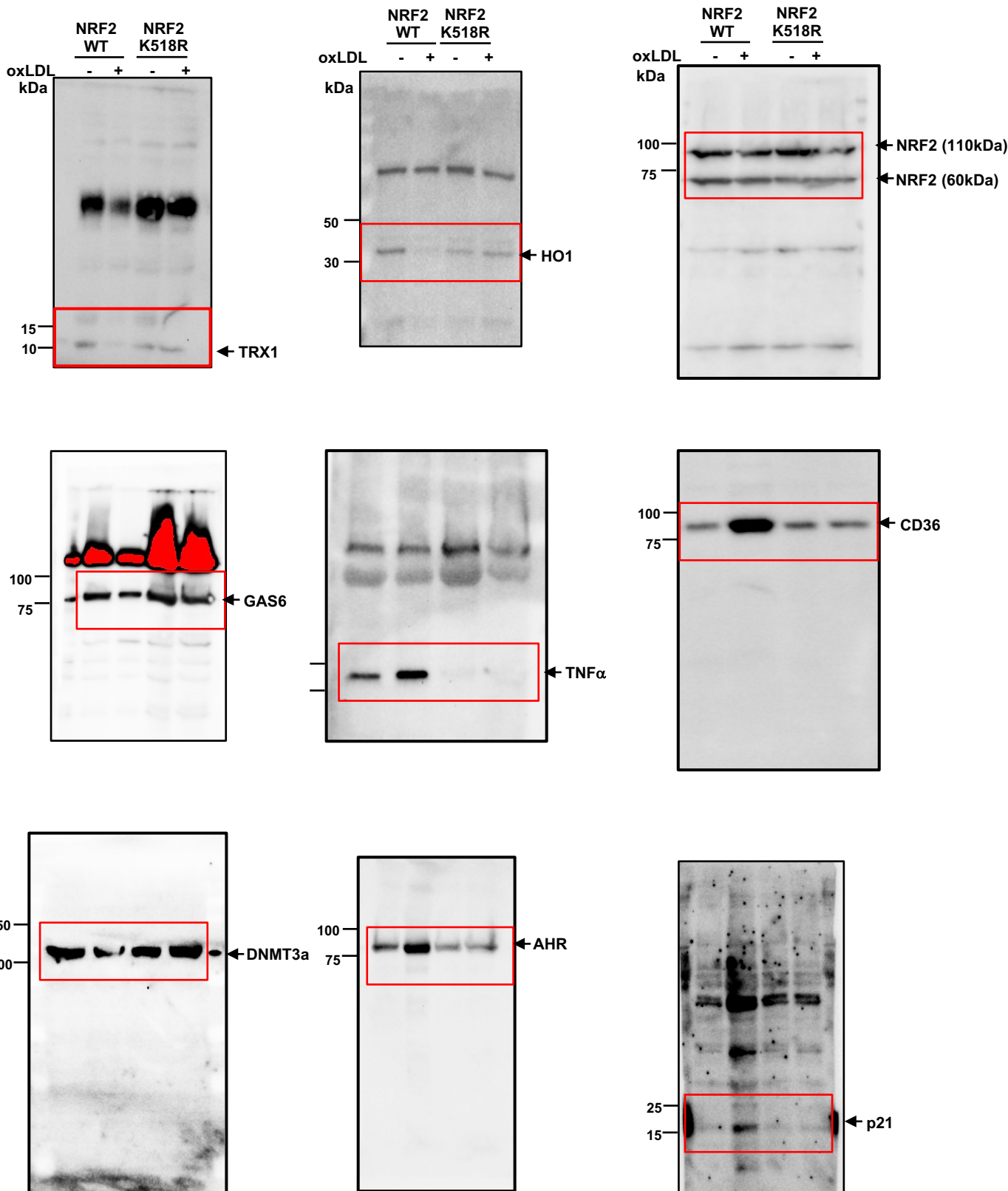
Full unedited gel for Figure 6C



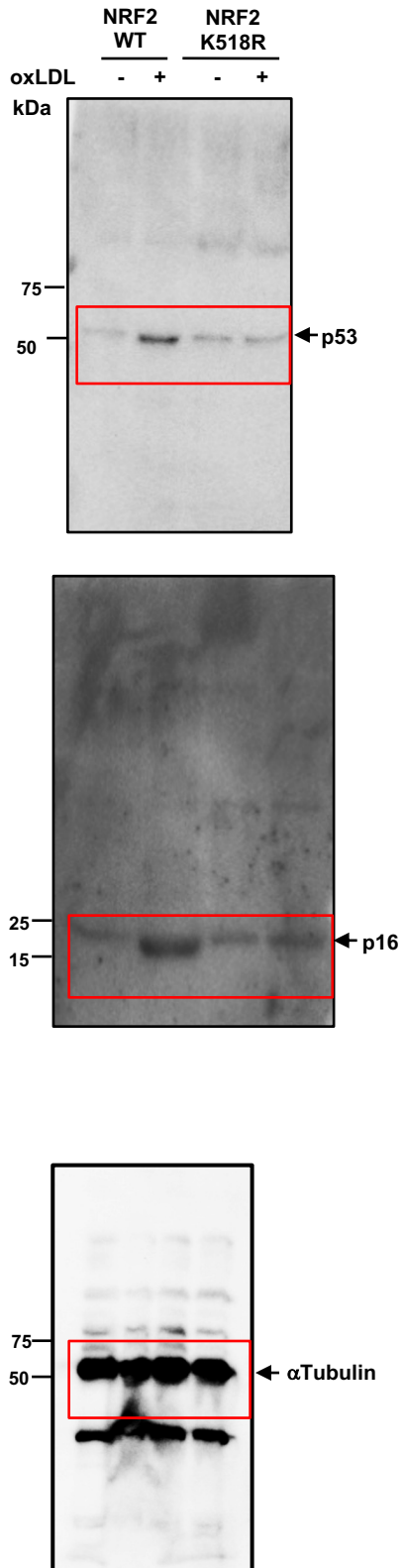
Full unedited gel for Figure 6D



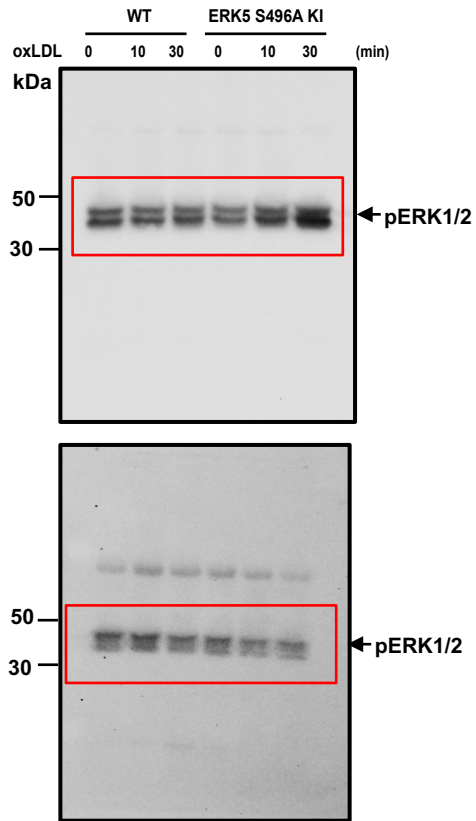
Full unedited gel for Figure 6J



Full unedited gel for Figure 6J



Full unedited gel for supplemental Figure S1A



Full unedited gel for Figure S 8A

