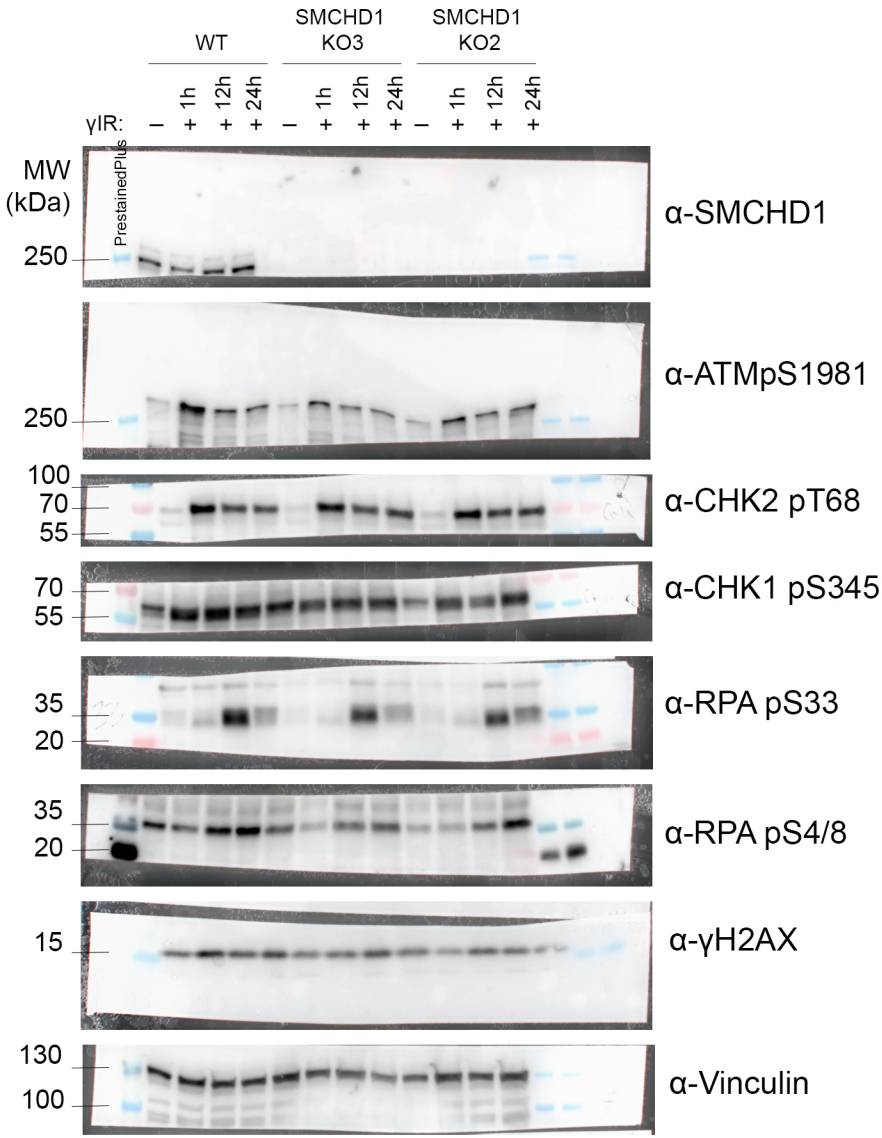
A


WT
SMCHD1 KO3
SMCHD1 KO2
γIR:
– + 1h + 12h + 24h – + 1h + 12h + 24h – + 1h + 12h + 24h
MW (kDa)
PrestainedPlus
250
α-SMCHD1
250
α-ATMpS1981
100
70
55
α-CHK2 pT68
70
55
α-CHK1 pS345
35
20
α-RPA pS33
35
20
α-RPA pS4/8
15
α-γH2AX
130
100
α-Vinculin