

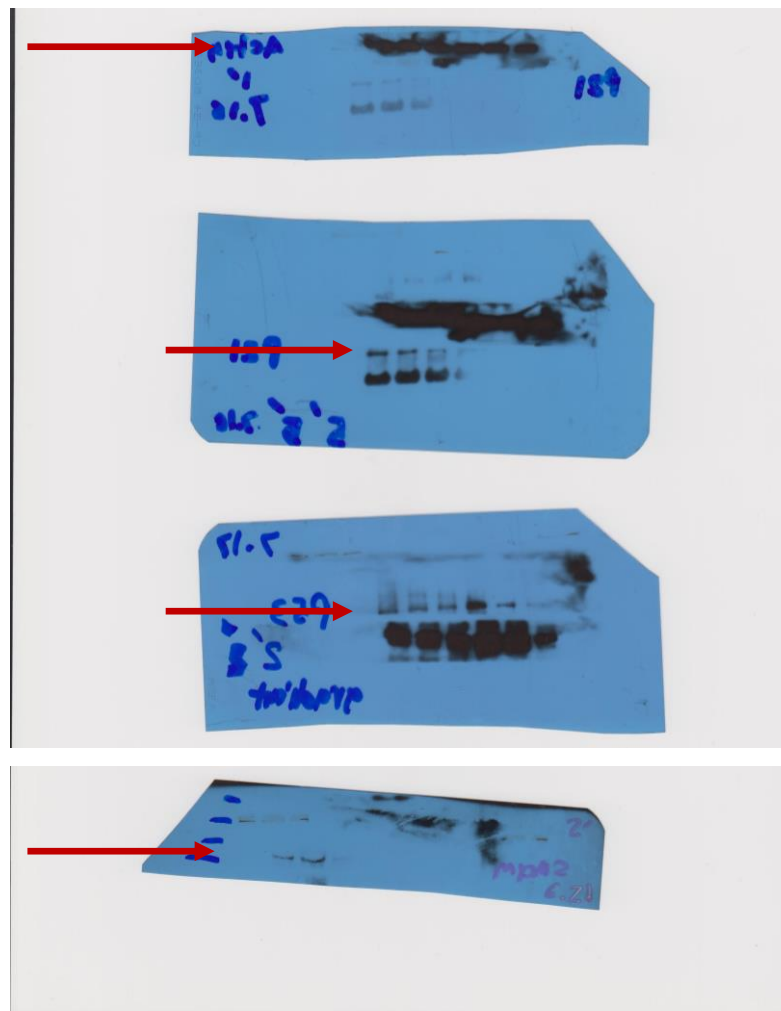
## Supplementary Figure 1

Actin: From right to left in order:  
Nalm6 DSMO, RG (0.250, RG (0.5);  
CCRF-CEM DSMO, RG (0.250, RG (0.5);

p21: From right to left in order:  
CCRF-CEM DSMO, RG (0.250, RG (0.5);  
Nalm6 DSMO, RG (0.250, RG (0.5)

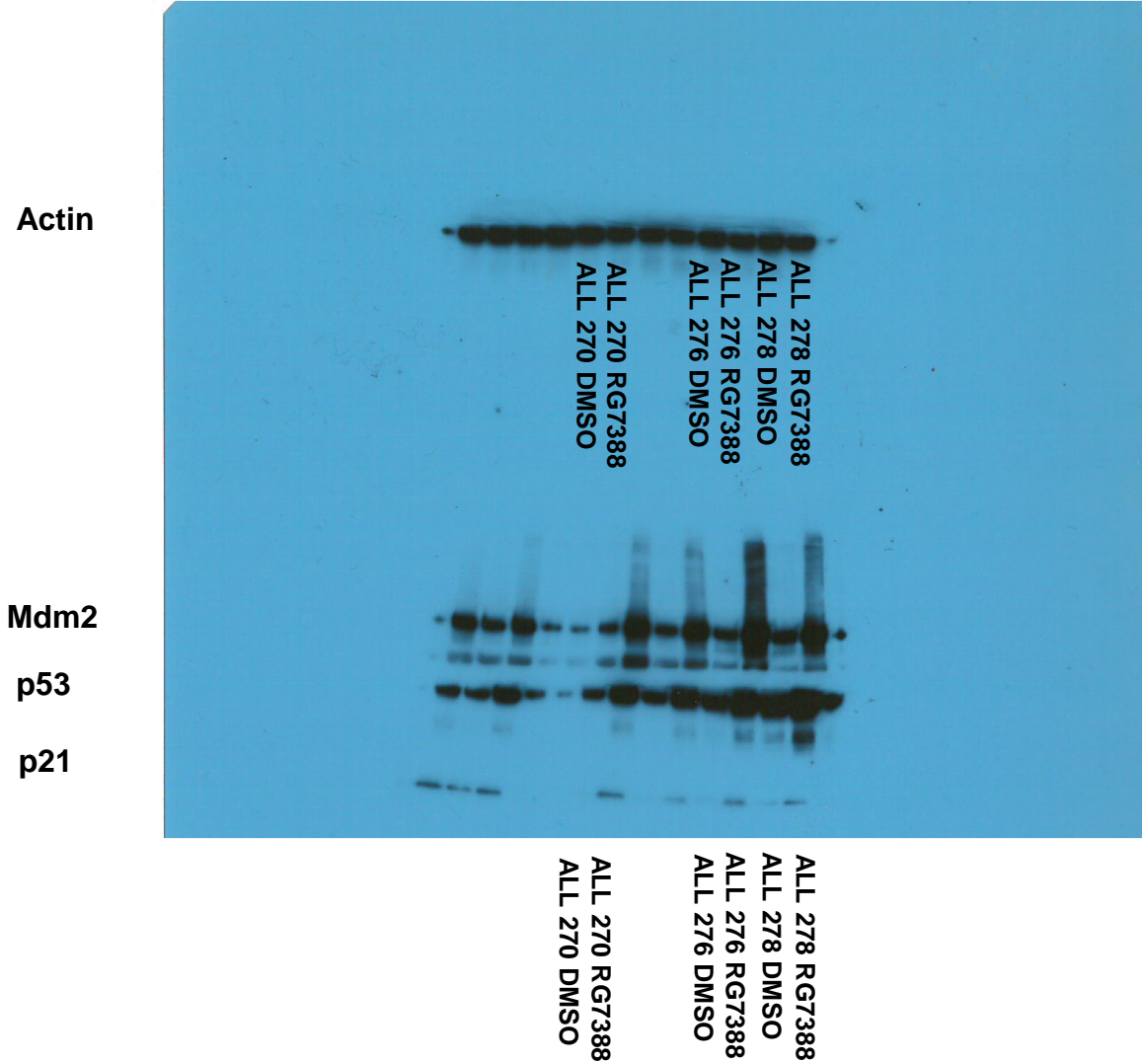
p53: From right to left in order:  
Nalm6 DSMO, RG (0.250, RG (0.5);  
CCRF-CEM DSMO, RG (0.250, RG (0.5);

Mdm2: From left to right in order:  
Nalm6 DSMO, RG (0.250, RG (0.5);  
CCRF-CEM DSMO, RG (0.250, RG (0.5)



Original results of western blot for actin, p21, p53, and Mdm2 proteins in regard to the Figure 3A

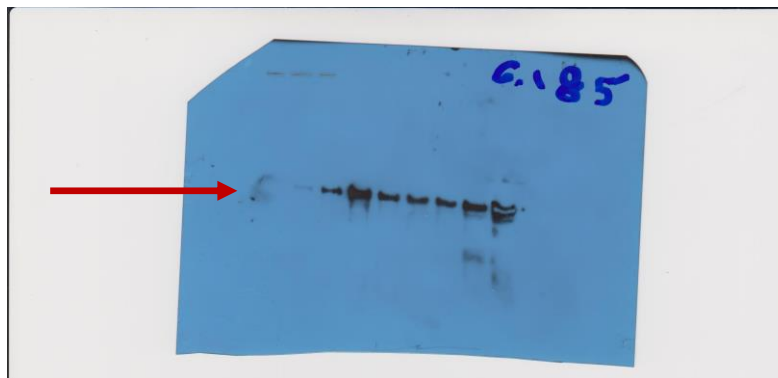
Supplementary Figure 2



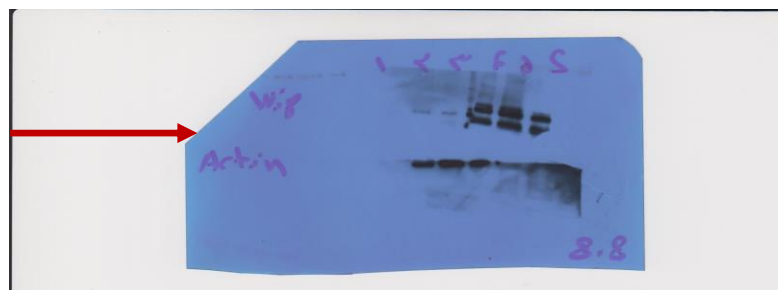
Original results of western blot for actin, p21, p53, and Mdm2 proteins in regard to the Figure 3B

### Supplementary Figure 3

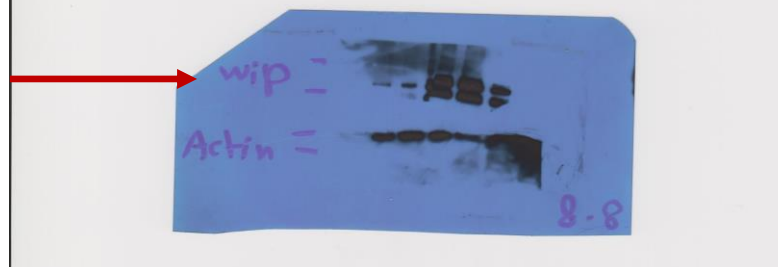
p53 from left to right in order:  
Nalm6 DMSO, RG (0.250, RG (0.5);  
CCRF-CEM DMSO, RG (0.250, RG (0.5)



WIP1 and actin from left to right:  
In order: Nalm6 DMSO, RG (0.250, RG (0.5);  
CCRF-CEM DMSO, RG (0.250, RG (0.5)



The same as above with different exposure time.



Original results of western blot for actin, p53, and Wip1 proteins in regard to the Figure 3C