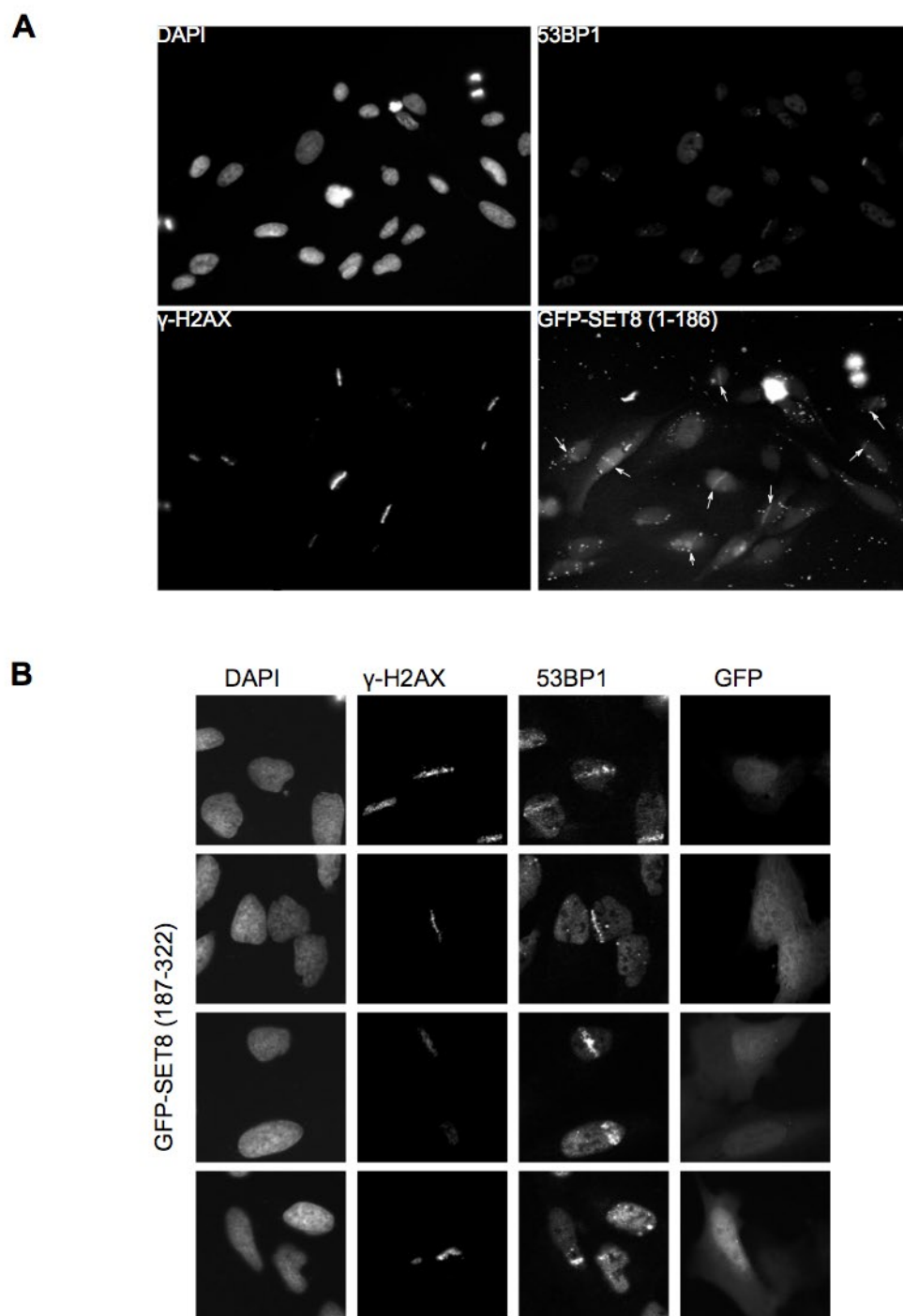


Supplementary Figure 2



Supplementary Figure 2 | N-terminal fragment of SET8 is recruited to breaks but not the C-terminal fragment. A. U2OS cells were transfected with GFP-SET8 (1-186), sensitized with BrdU and laser microirradiated and immunostained. **B.** U2OS cells were transfected with GFP-SET8 (187-322), sensitized with BrdU and laser microirradiated and immunostained. Though this fragment is present in the nucleus, none of the cells with laser irradiation and positive for GFP expression showed GFP accumulation at microirradiation site.