

Supplementary Materials

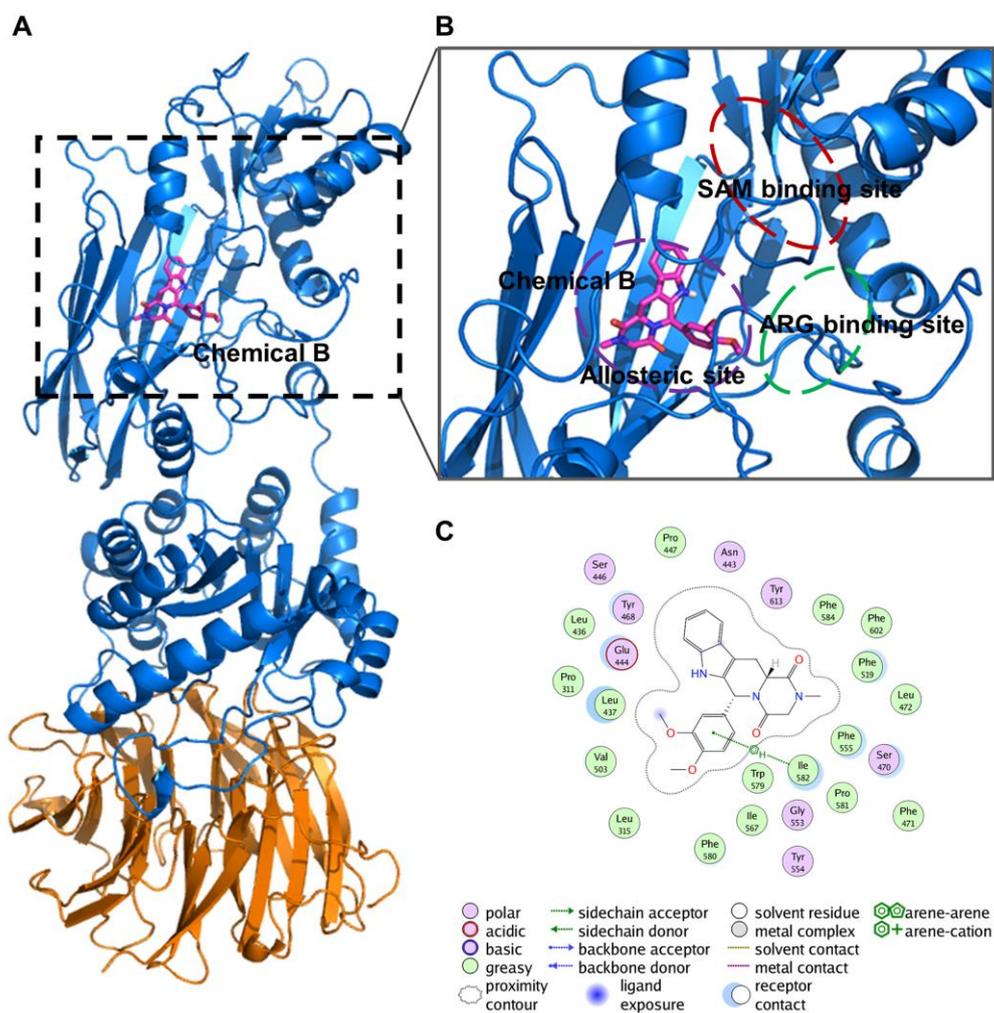


Figure S1. Binding interactions of chemical B with human PRMT5. **(A)** Overall structure of PRMT5:MEP50 complexed with chemical B at an allosteric site. PRMT5 is shown as a blue ribbon, MEP50 is shown as an orange ribbon, and chemical B is shown as purple sticks. **(B,C)** Detailed binding interactions of chemical B with human PRMT5.

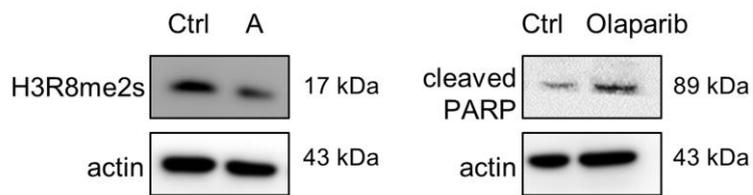


Figure S3. Target validation markers were detected in subcutaneous xenograft tumor models. Tumor tissues in Figure 12 were subjected to western blotting with anti-H3R8me2s and anti-cleaved PARP antibodies.