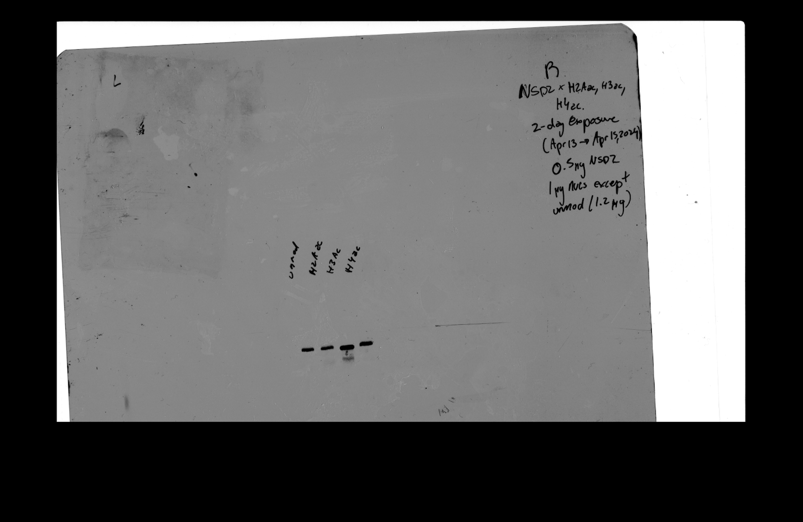
A white paper with black text

AI-generated content may be incorrect.A close-up of a piece of paper

AI-generated content may be incorrect.A close-up of a dna

AI-generated content may be incorrect.A white board with black writing

AI-generated content may be incorrect.

**Figure 3, Source Data.** Original films and gels corresponding to Figure 3, panel B, D, and E. Precision Plus molecular weight markers were used. Corresponding panels B, D, and E display the methylation activity of SETD2, NSD2, and DOT1L respectively, with the loading control gels for the nuclesomes(relevant bands have been marked).

15kDa –

DOT1L – K79 Methylation

15kDa –

20kDa –

15kDa –

15kDa –

20kDa –

10kDa –

10kDa –

15kDa –

20kDa –

15kDa –

NSD2 - K36 Methylation

SETD2 - K36 Methylation