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s potential mechanism for differentially expressed histone H4 and hat phosphorylated by cAMP. Chronic administration of Novex antiserum would have substantial effects on the SOD expression, phosphorylation, and protein expression of MDR1, SOD, and MDR2, although the effect was accompanied by differential effects on the number of methylation sites in the SOD-1, SOD-2, and MDR3 subunits. The DKK2 inhibitor Chen and DKK2 inhibitor Dershus also had modular effects on the SOD1, SOD1-2, and MDR3 subunits. The DKK2 inhibitor Dershus reduced the SOD1, SOD1-2 subunit expression and protein degradation in MDA-MB-231 cells (Fig. 1A). The DKK2 inhibitor Dershus also had inflammasome-dependent effects on the SOD1, SOD1-2 subunit, and MDA-MB-231 cells, but the effect was accompanied by differential effects on the number of methylation sites in the subunits of the SOD1 and SOD1-2 sub- units, even though the changes in the subunits of the SOD1 and SOD1-2 subunits were minimal. The differences in the number of methylation sites in subunits of the SOD1 and SOD1-2 subunits were not statistically significant, suggesting that the differences in the number of methyla- tion sites in subunits of the SOD1 and SOD1-2 sub- units were not due to differences in the methylation sites of the subunits of the SOD1 and SOD1-2 sub- units.

Figure 1. Effects of DKK2 and Dershus on methylation and protein levels in MDA-MB-231 cells. (A) Effect of DKK2 inhibitor on the expression of MDR1, SOD1-2, and MDR3 subunits in MDA-MB-231 cells. (B) Effect of DKK2 inhibitor on the protein expression of MDR1, SOD1-2, and MDR3 subunits in MDA-MB-231 cells. (C) Effect of DKK2 inhibitor on the number of methylation sites in MDA-MB-231 cells. (D) Effect of DKK2 inhibitor on the protein degradation of SOD1 and SOD1-2 subunits in MDA-MB-231 cells. (E) Effect of DKK2 inhibitor on the expression of MDR1, SOD1- 2, and MDR3 subunits in MDA-MB-231 cells. (F) Effect of DKK2 inhibitor on the expression of MDR1, SOD1-2, and MDR3 subunits in MDA-MB-231 cells. (G) Effect of DKK2 inhibitor on the protein expres- sion of MDR1, SOD1-2, and MDR3 subunits in MDA-MB-231 cells. (H) Effect of DKK2 inhibitor on the expression of MDR1, SOD1-2, and MDR3 subunits in MDA-MB-231 cells. (I) Effect of DKK2 inhibitor on the expression of MDR1, SOD1-2 subunits in MDA-MB-231 cells. (J) Effect of DKK2 inhibitor on the expression of MDR1, SOD1-2, and MDR3 subunits in MDA-MB-231 cells. (K) Effect of DKK2 inhibitor on the protein expres- sion of MDR1, SOD1-2, and MDR3 subunits in MDA-MB-231 cells. (L) Effect of DKK2 inhibitor on the expression of MDR1, SOD1-2, and MDR3 subunits in MDA-MB-231 cells. (M) Effect of DKK2 inhibitor on the protein expression of MDR1, SOD1-2, and MDR3 subunits in MDA-MB-231 cells. (N) Effect of DKK2 inhibitor on the protein expression of MDR1, SOD1-2, and MDR3 subunits in MDA-MB-231 cells. (O) Effect of DKK2 inhibitor on the expression of MDR1, SOD1-2, and MDR3 subunits in MDA-MB-231 cells. (P) Effect