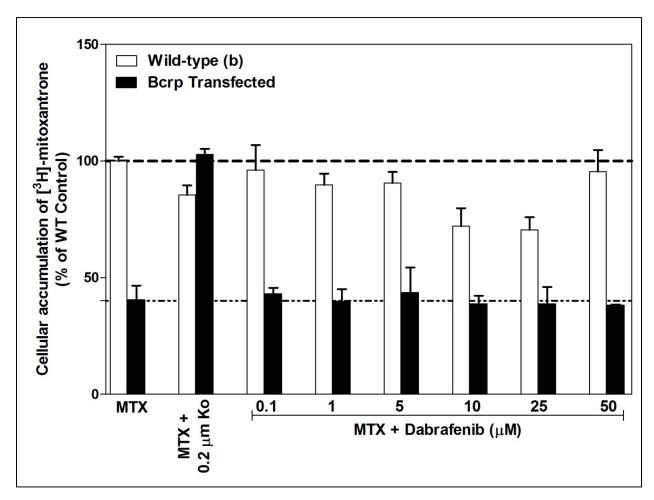
## Mechanisms Limiting Distribution of the BRAF<sup>V600E</sup> Inhibitor Dabrafenib to the Brain: Implications for the Treatment of Melanoma Brain Metastases

Rajendar K Mittapalli, Shruthi Vaidhyanathan, Arkadiusz Z. Dudek, and William F. Elmquist

**Journal of Pharmacology and Experimental Therapeutics** 

## **Supplemental Figure 2:**



**Figure Legend:** Intracellular accumulation of [ $^3$ H]-mitoxantrone (MTX; Bcrp probe substrate) in Bcrp1-transfected cell lines with increasing concentrations of dabrafenib from 0.1  $\mu$ M to 50  $\mu$ M. Ko: Bcrp inhibitor Ko143; Data represent mean  $\pm$  SD; n = 3 for all data points.