

Supplemental Information S5: Mechanistically Coupled PK (MCPK) model to describe enzyme induction and occupancy dependent DDI of dabrafenib metabolism

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Legend

CD: Gel with cell degradable linker

PEG: Gel with non-degradable polyethylene glycol linker

R1: Biological Replicate 1

SKmel2: Metastatic Melanoma Cell Line with **green** fluorescent protein

PI: Propidium iodide as a **red** cell death marker at last day

SKmel2– First Iteration













