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(54) **Title**: TUMOR CELL ISOLATION/PURIFICATION PROCESS AND METHODS FOR USE THEREOF

(57) **Abstract**: Methods of isolating and purifying hematologic or non-hematologic tumor cells useful a variety of assays and procedures, including tumor drug efficacy screening such as Microcuiture Kinetic assays, are disclosed herein. Further, Microcuiture Kinetic assays and methods suitable for comparing the relative efficacy of generic versus proprietary anti-cancer drugs are also disclosed.