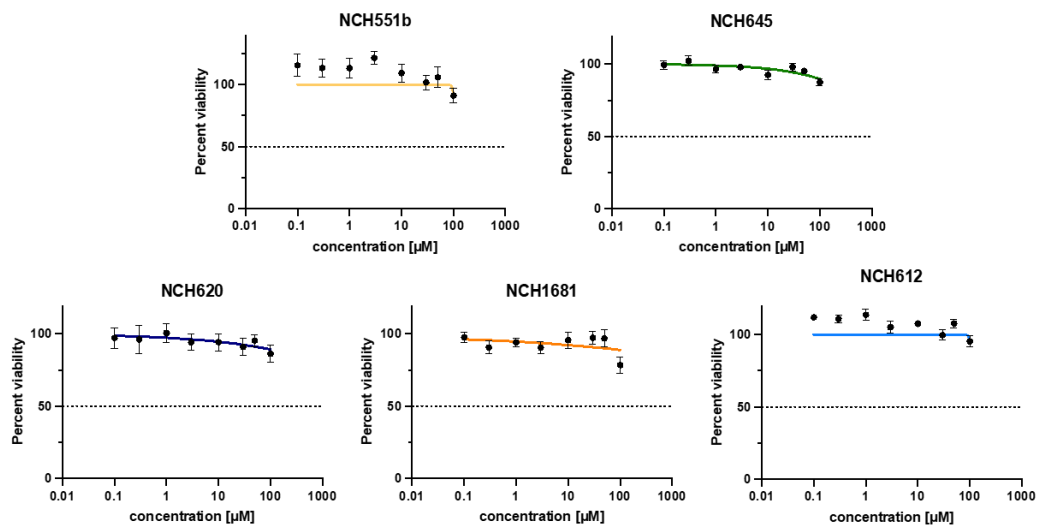


Supplementary Material

(R)-MHD Dose Response



Supplementary Figure S1: Dose–response curves of (R) monohydroxy derivative (MHD) in GSC lines in which oxcarbazepine has shown an effect. (R)-MHD is one of the two metabolites of oxcarbazepine thought to exert an antiepileptic effect. In all of the tested glioma stem cell lines, (R)-MHD was not able to induce growth inhibition, suggesting that oxcarbazepine itself promotes the antineoplastic effect.