

Supplementary Information

Preliminary ^{19}F -MRS Study of Tumor Cell Proliferation with 3'-deoxy-3'-fluorothymidine (FLT) and its metabolite (FLT-MP)

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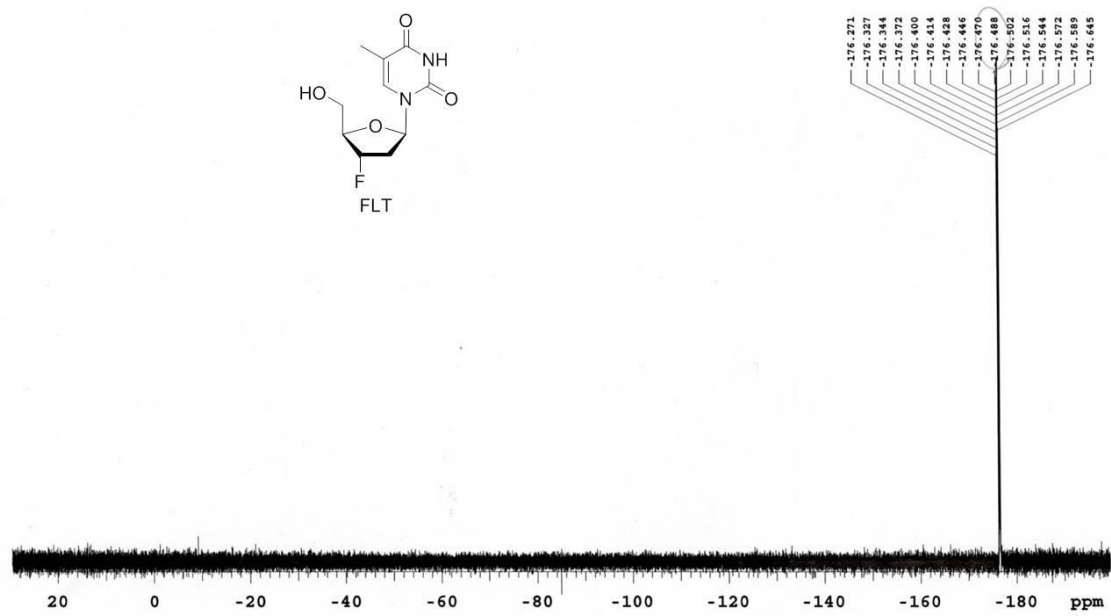


Figure S1. ^{19}F NMR spectrum of FLT

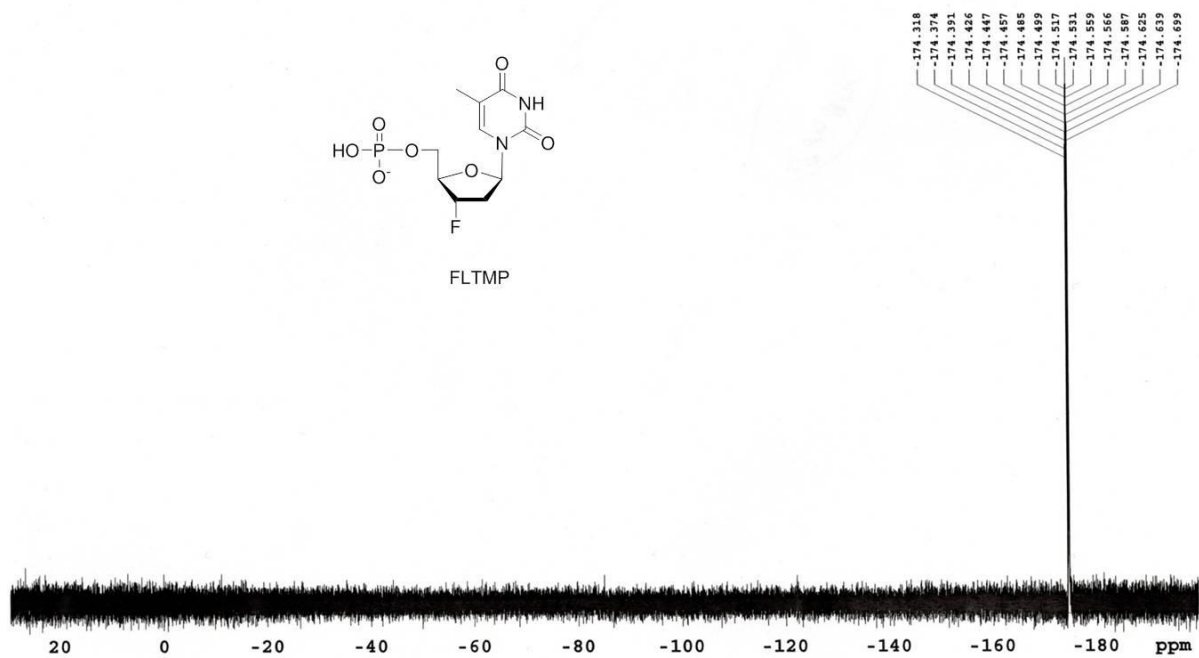


Figure S2. ^{19}F NMR spectrum of FLT-MP.

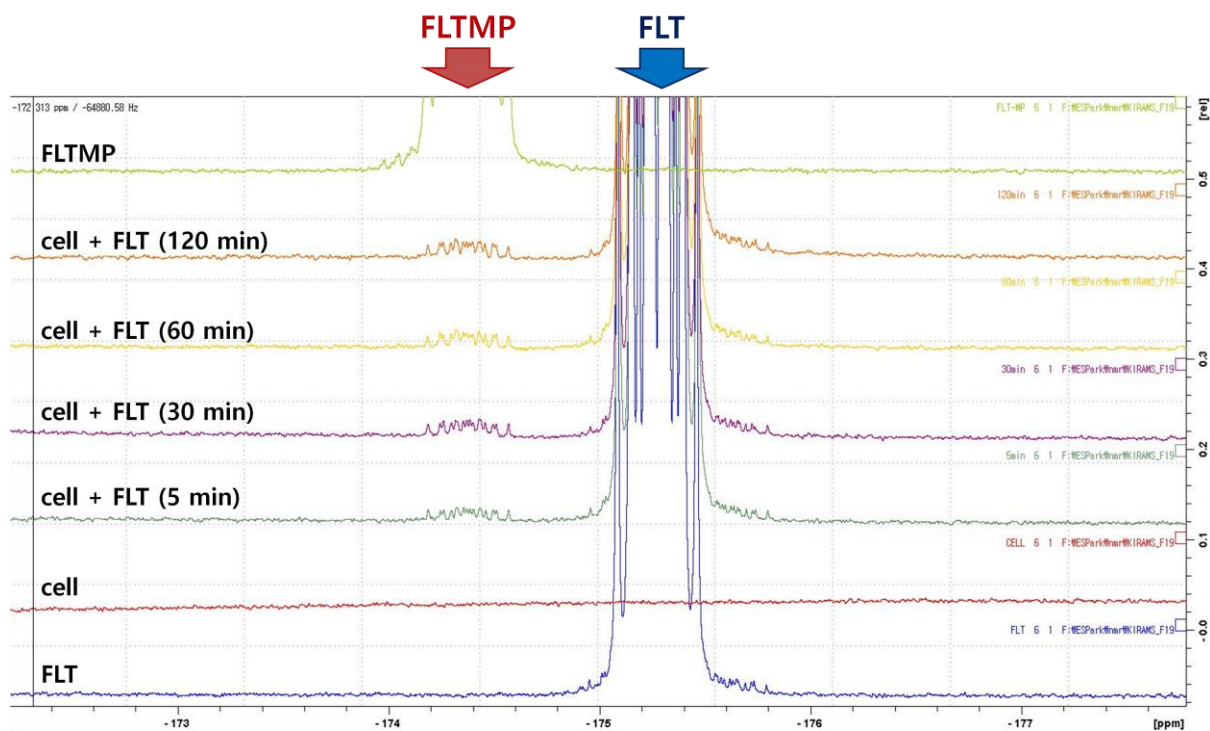


Figure S3. ^{19}F NMR spectra of MCF-7 cells treated with FLT as a function of time. The formation of the FLT-MP signal caused by metabolism of FLT was observed at -174.5 ppm.

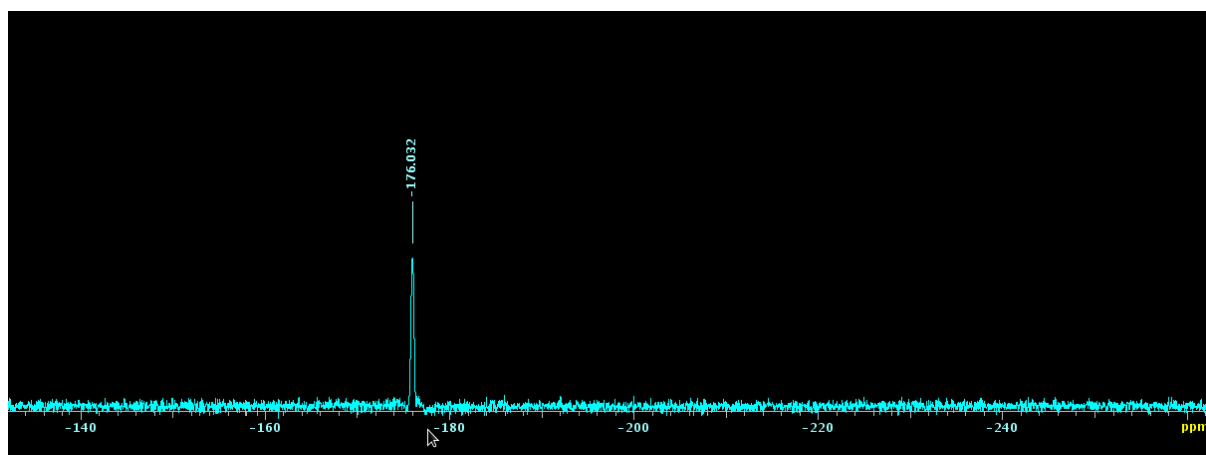


Figure S4. ^{19}F MRS of MCF-7 cells treated with FLT.