

SUPPLEMENTAL MATERIAL

Roti et al., <https://doi.org/10.1084/jem.20151778>

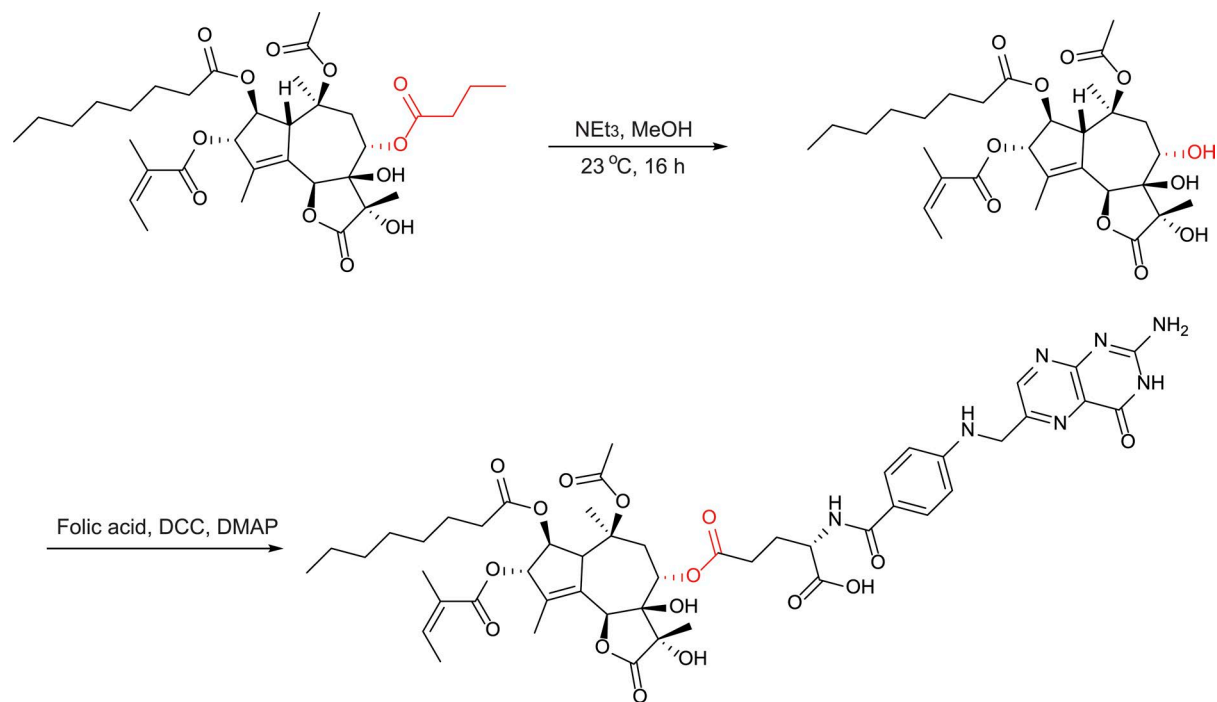


Figure S1. **Synthesis of JQ-FT.** Schematic representation of JQ-FT synthesis.

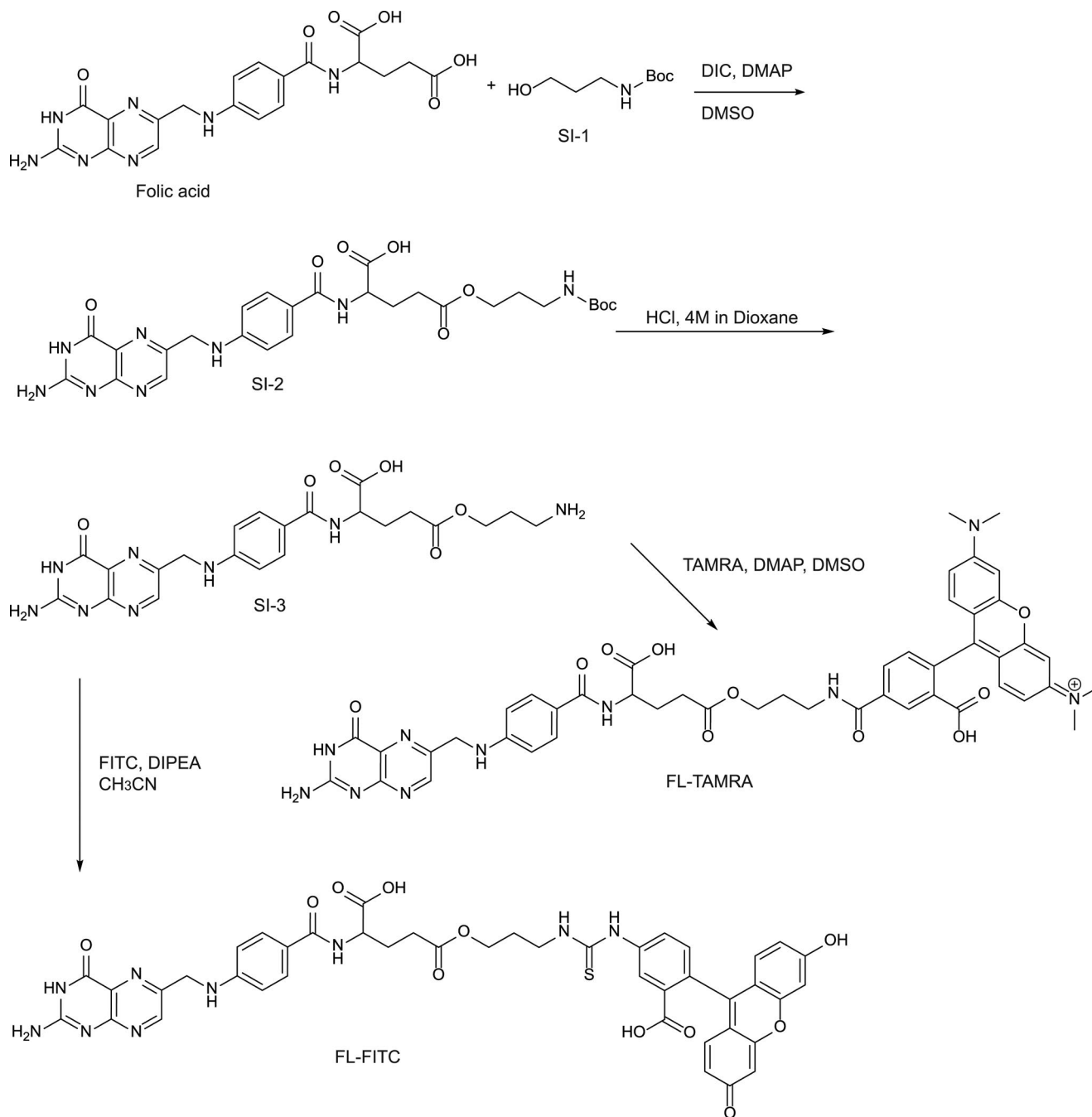


Figure S2. **Synthesis of fluorescence FA derivatives.** Schematic representation of FL-FITC and FL-TAMRA synthesis.

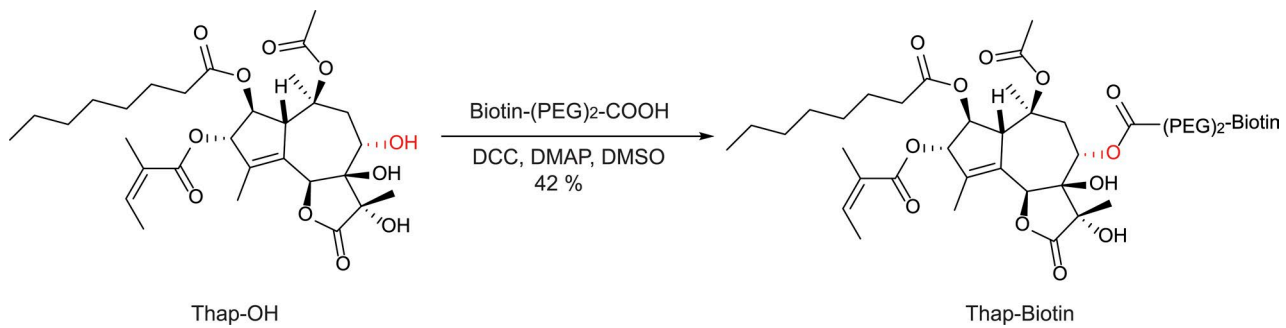


Figure S3. **Synthesis of biotinylated thapsigargin.** Schematic representation of Thap-biotin synthesis.

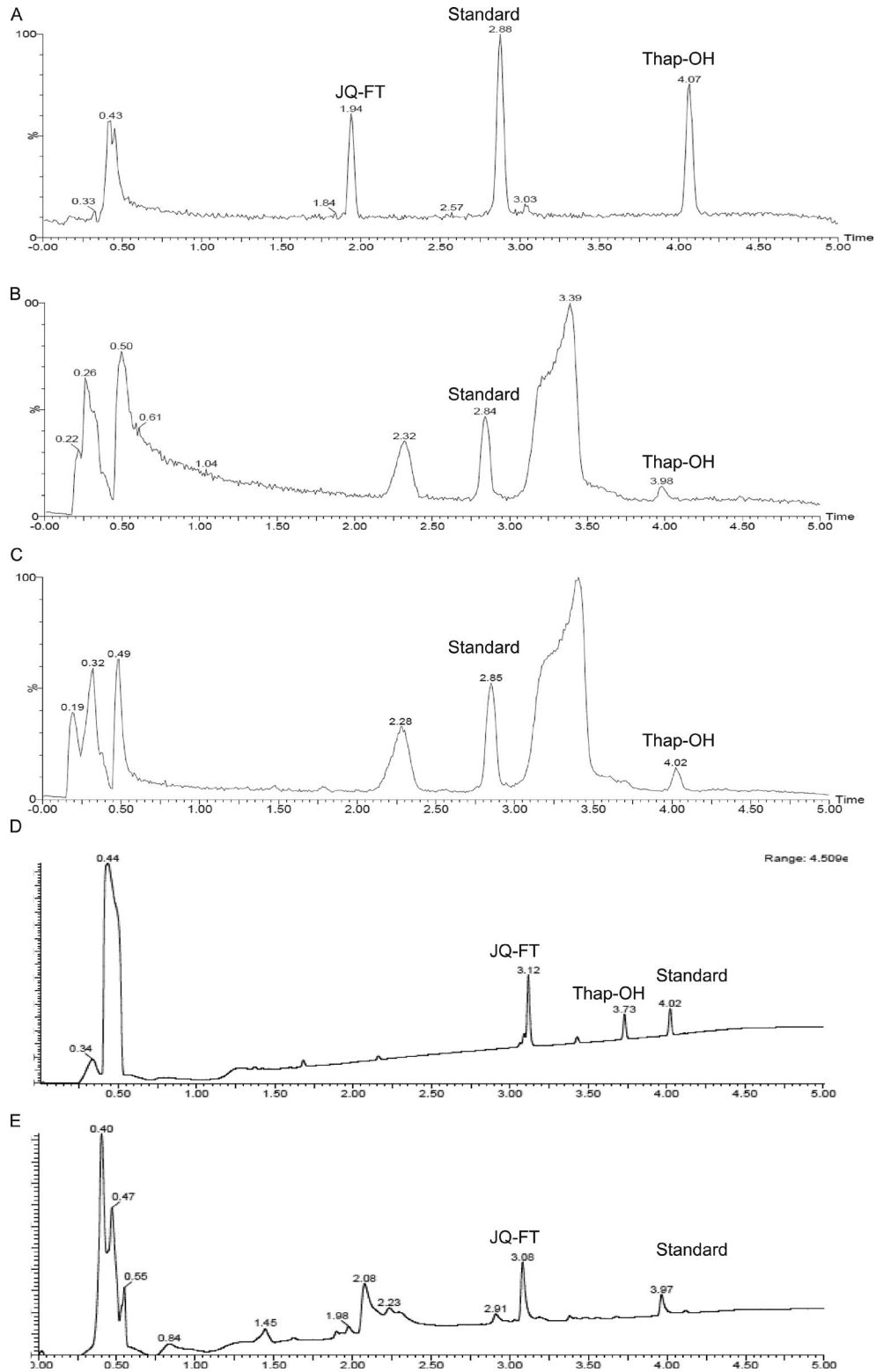


Figure S4. **JQ-FT LC-MS traces.** (A) LC-MS control traces of JQ-FT, Thap-OH, and an internal standard reference eluted in cell lysis buffer. (B) LC-MS analysis of protein lysates of cells (ALL/SIL) treated with 20 μM JQ-FT. (C) LC-MS analysis of protein lysates of cells (ALL/SIL) treated with 20 μM Thap-OH. (D) LC-MS control traces of JQ-FT, Thap-OH, and an internal standard reference eluted in RPMI medium. (E) LC-MS analysis of cell culture media of cell (ALL/SIL) treated with 20 μM Thap-OH.