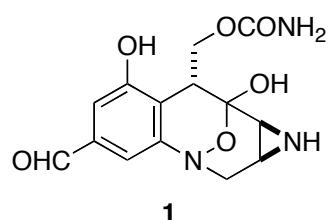


FR900482 (210226-TKGP)

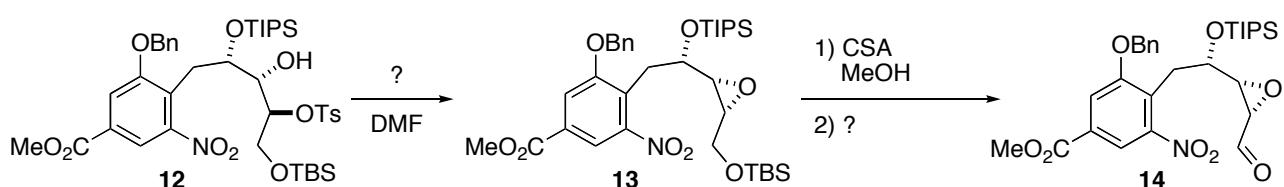
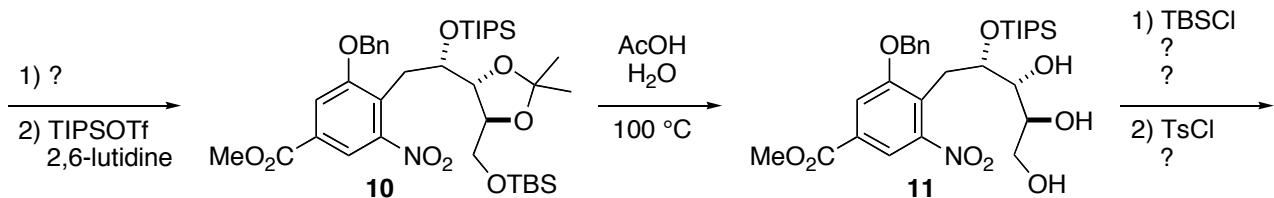
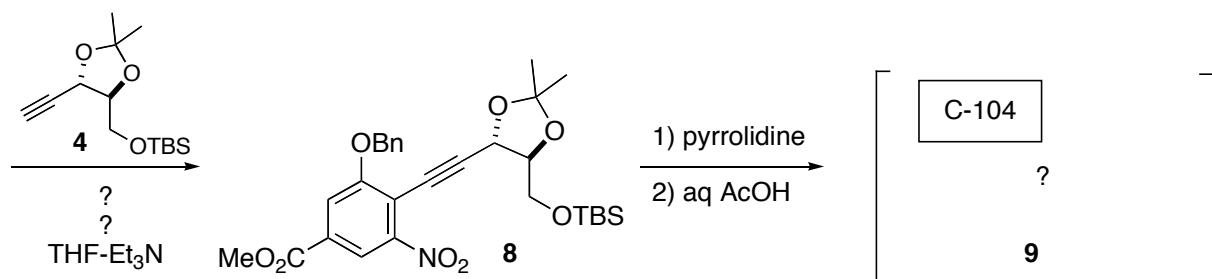
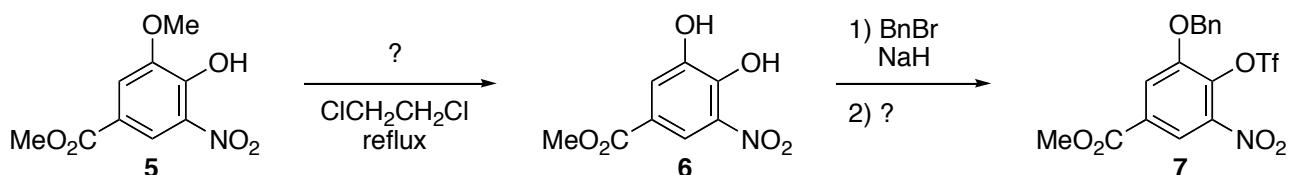
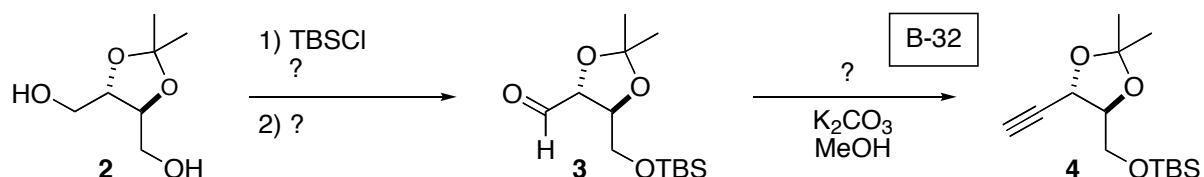
T. Fukuyama

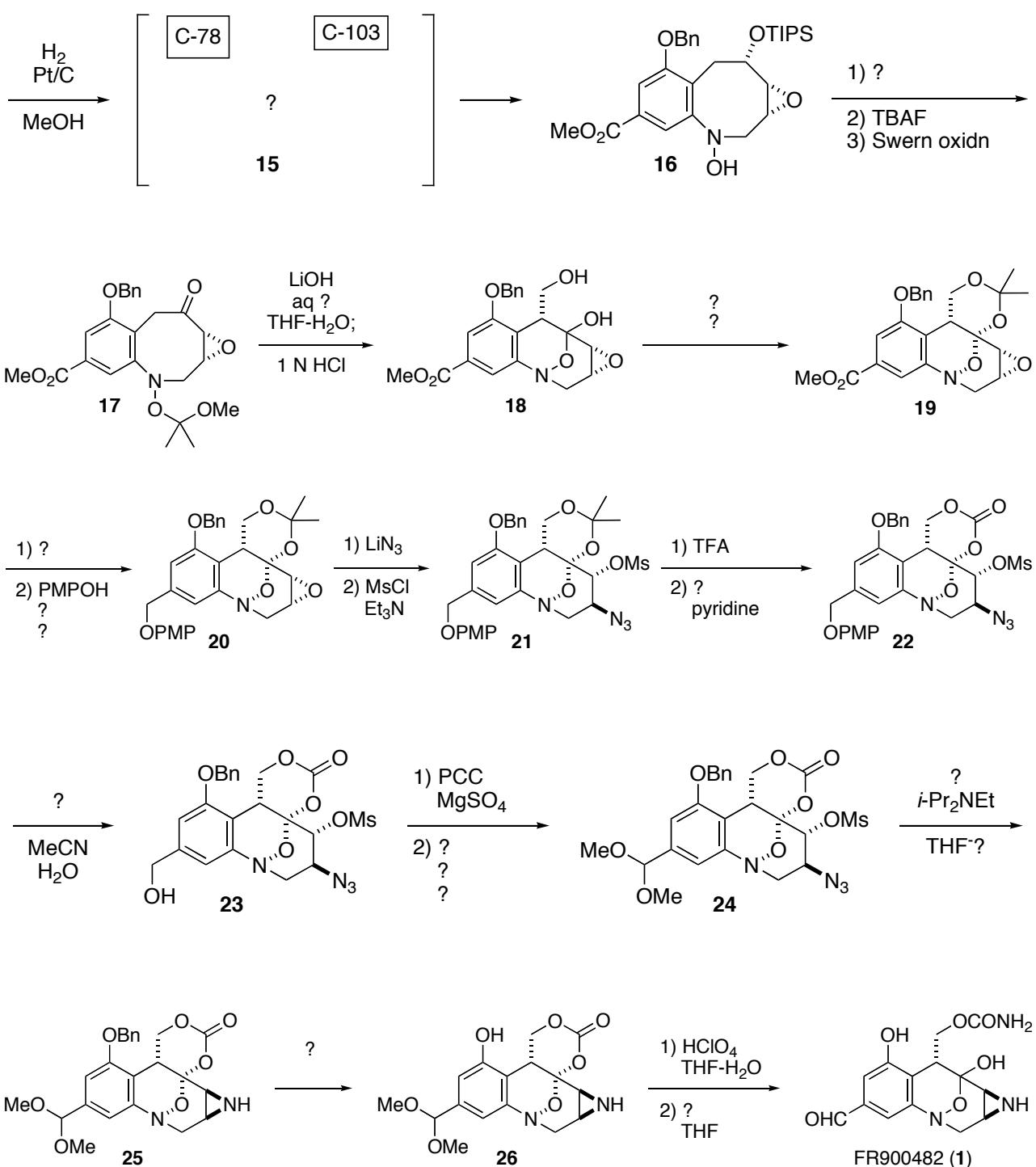
*Activity*

Antitumor

Key Reactions

- A) hydration of alkyne
- B) reductive cyclization
- C) hydroxymethylation
- D) aziridine formation





References:

- 1) 德山英利、鈴木雅士、福山透、有機合成化学協会誌、**65**, 470-480 (2007).
- 2) M. Suzuki, M. Kambe, H. Tokuyama, T. Fukuyama, *Angew. Chem. Int. Ed.*, **41**, 4686 (2002)