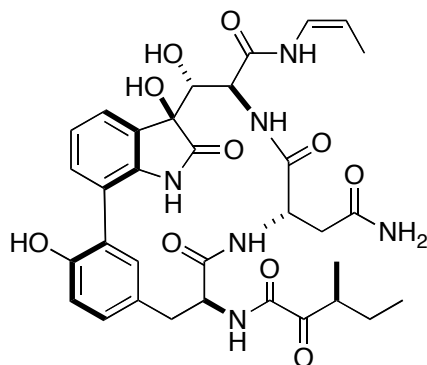


(+)-TMC-95A (191116-TKGP)

M. Inoue<sup>1)-3)</sup>

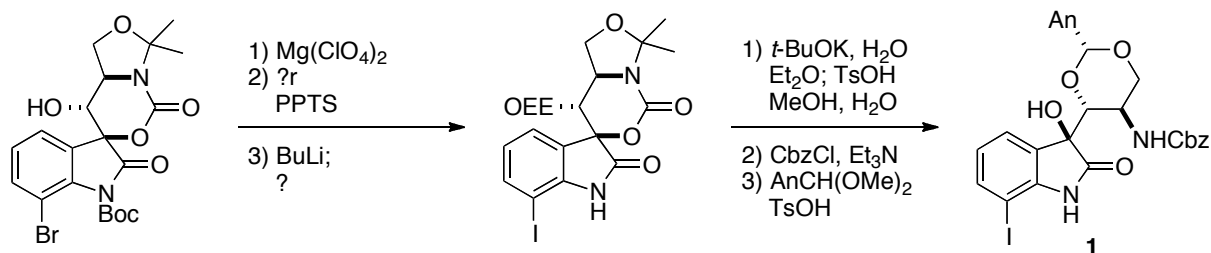
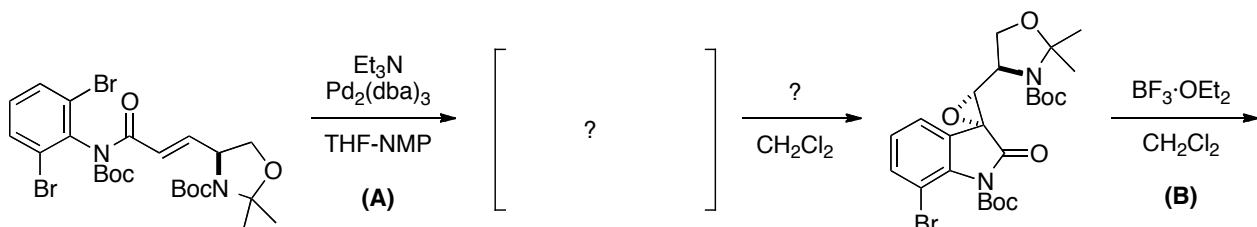
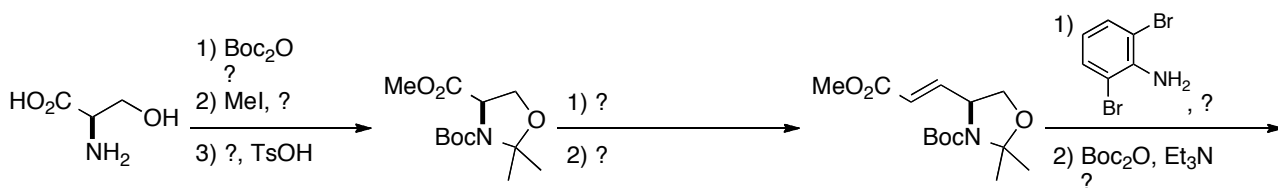


Activity

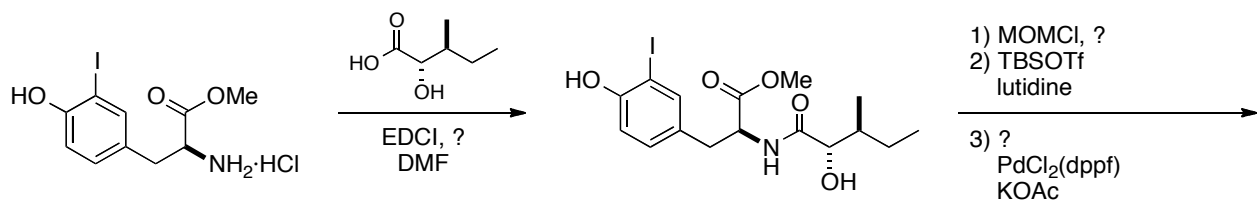
Proteasome inhibitor (プロテアソーム阻害剤)

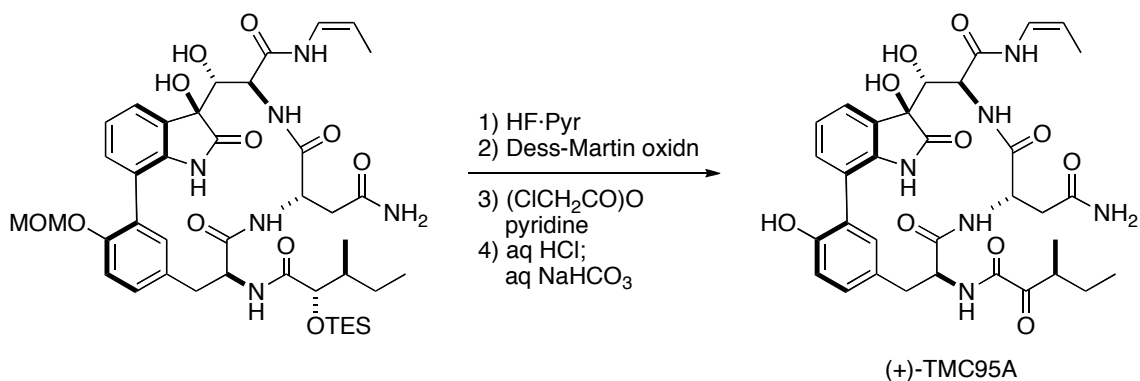
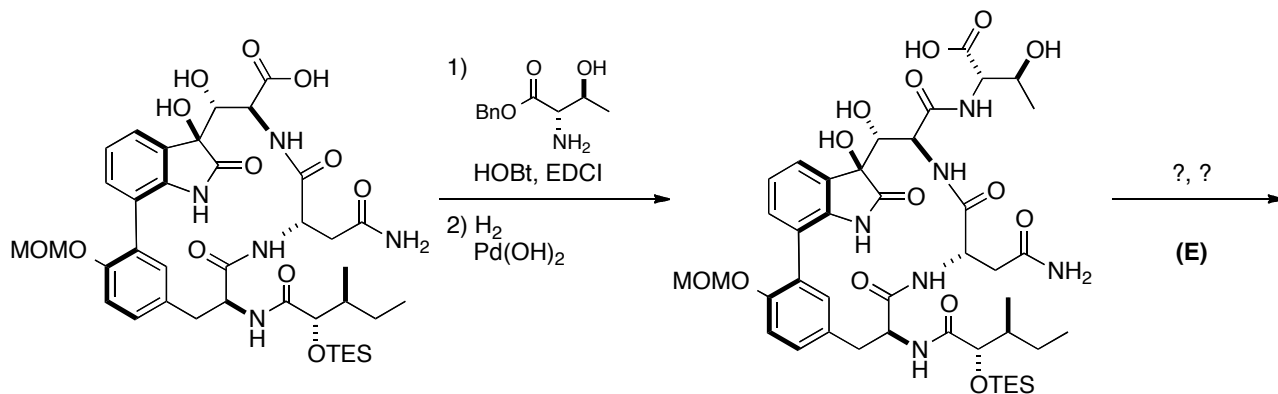
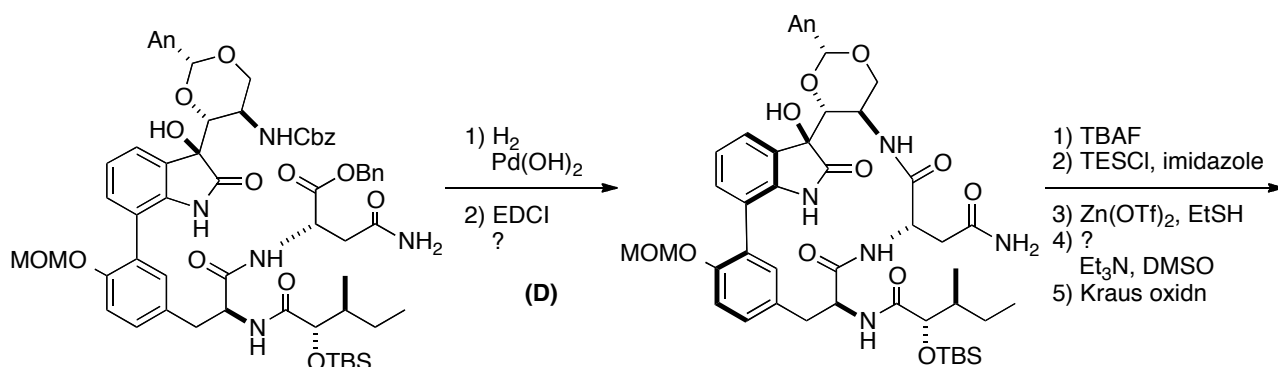
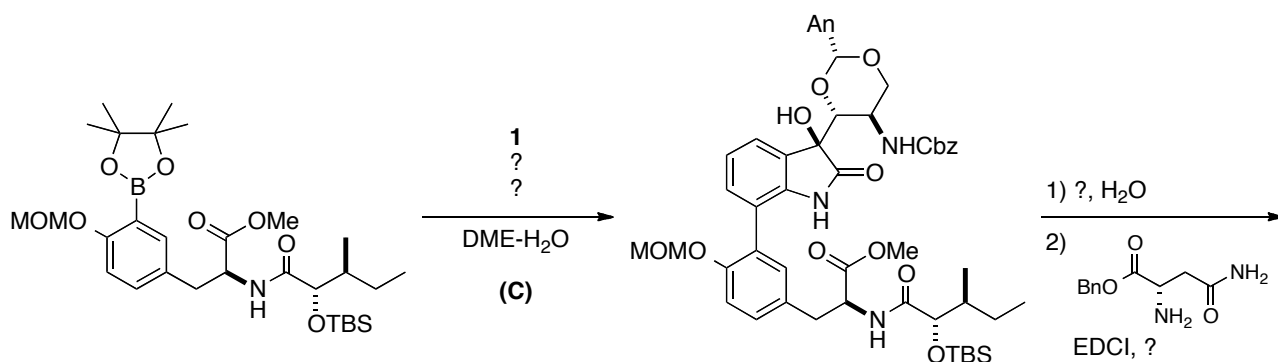
Key Reactions

(A) Mizoroki-Heck reaction, (B) 6-endo cyclization,  
(C) Suzuki-Miyaura coupling, (D) macrolactamization,  
(E) 1,3-elimination reaction



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- 2) M. Inoue, H. Sakazaki, H. Furuyama, M. Hiram, *Angew. Chem., Int. Ed.*, **42**, 2654 (2003)
- 3) M. Inoue, T. Takahashi, H. Furuyama, M. Hiram, *Synlett*, 3037 (2006)