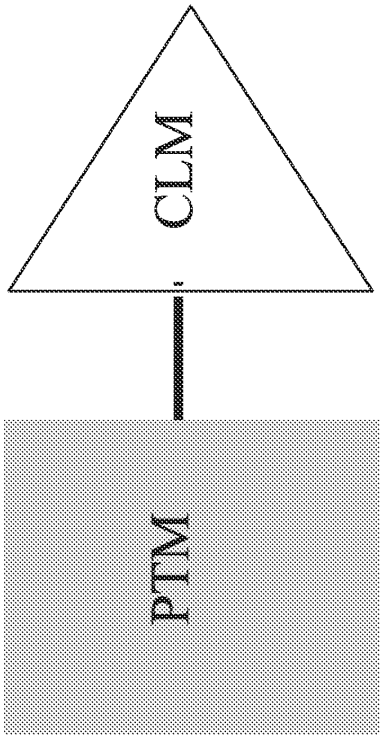

CLM
PTM

FIG. 1A

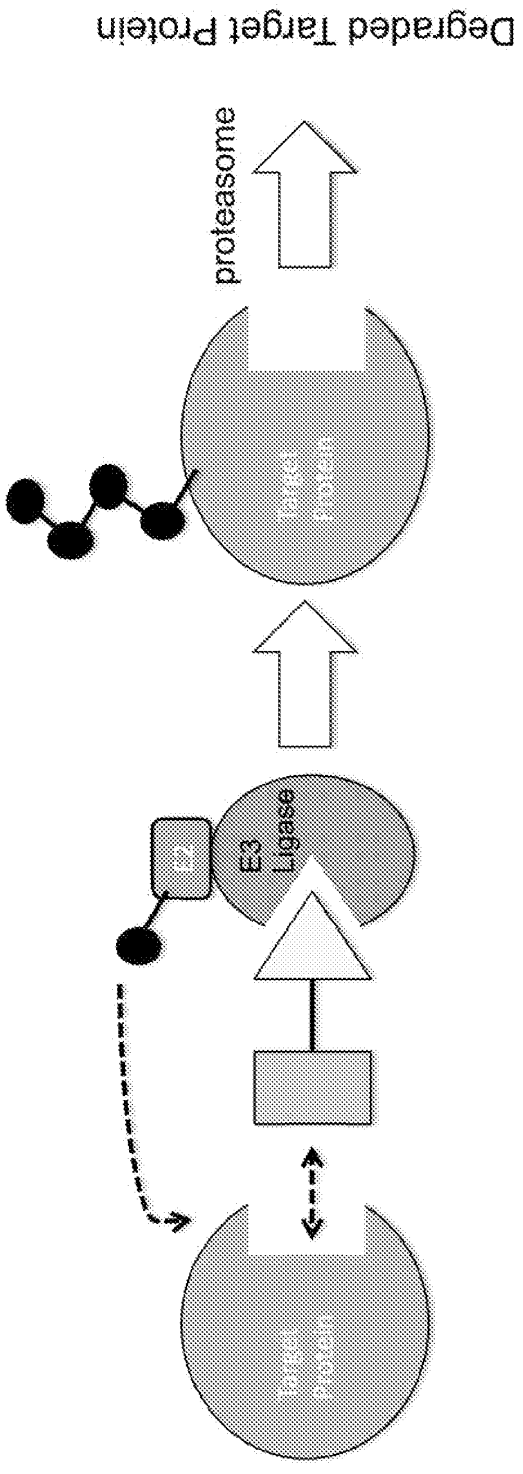
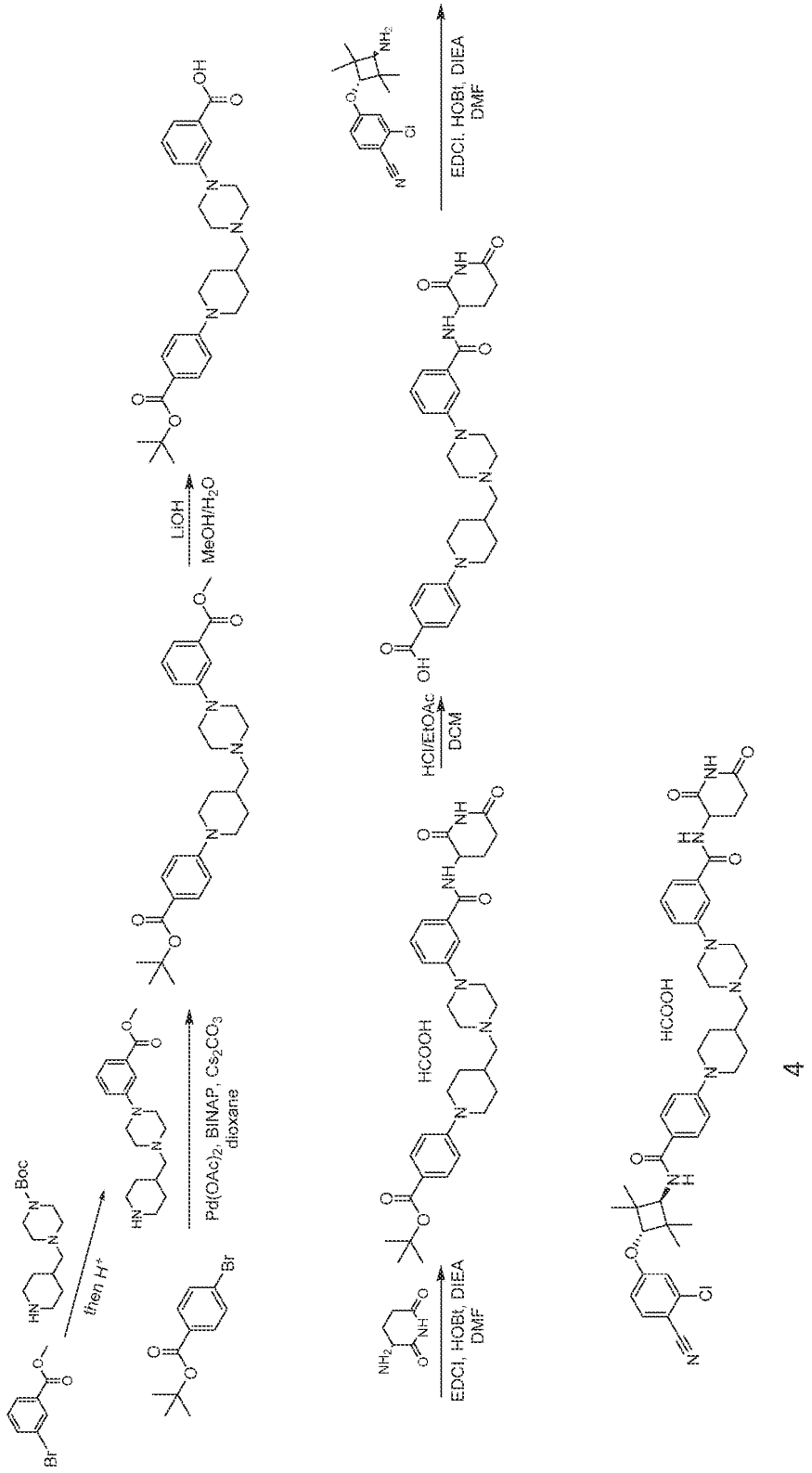

Degraded Target Protein
proteasome
Target protein
E3 Ligase
Target protein

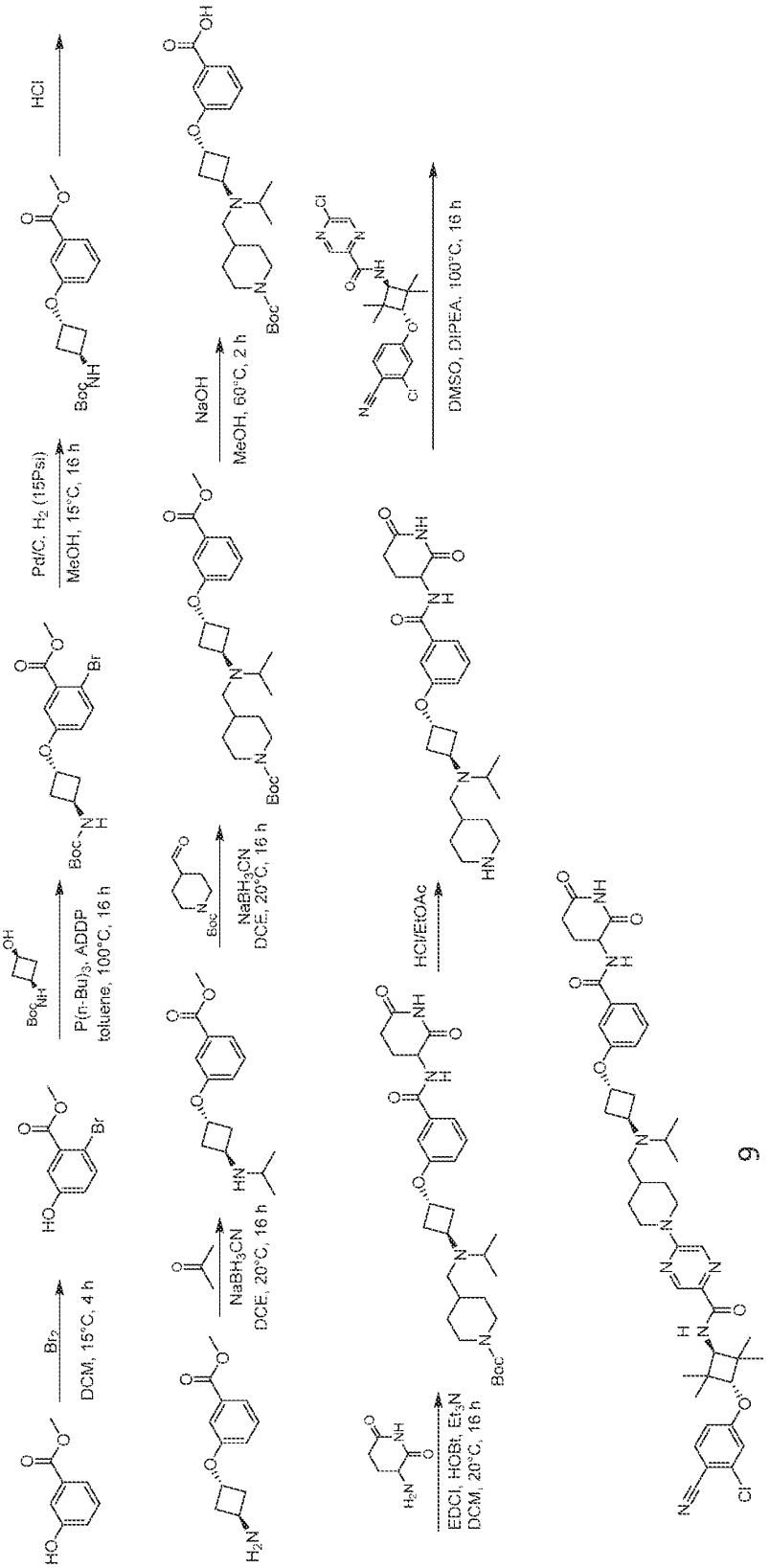
FIG. 1B

FIG. 2


then H+
Pd(OAc)2, BINAP, Cs2CO3
dioxane
LiOH
MeOH/H2O
EDCI, HOBt, DIEA
DMF
HCl/EtOAc
DCM
EDCI, HOBt, DIEA
DMF
HCOOH
HCOOH

4

FIG. 3


Br2
DCM, 15°C, 4 h
P(n-Bu)3, ADDP
toluene, 100°C, 16 h
Pd/C, H2 (15Psi)
MeOH, 15°C, 16 h
HCl
NaBH3CN
DCE, 20°C, 16 h
NaBH3CN
DCE, 20°C, 16 h
NaOH
MeOH, 60°C, 2 h
DMSO, DIPEA, 100°C, 16 h
HCl/EtOAc
EDCI, HOBt, Et3N
DCM, 20°C, 16 h
9

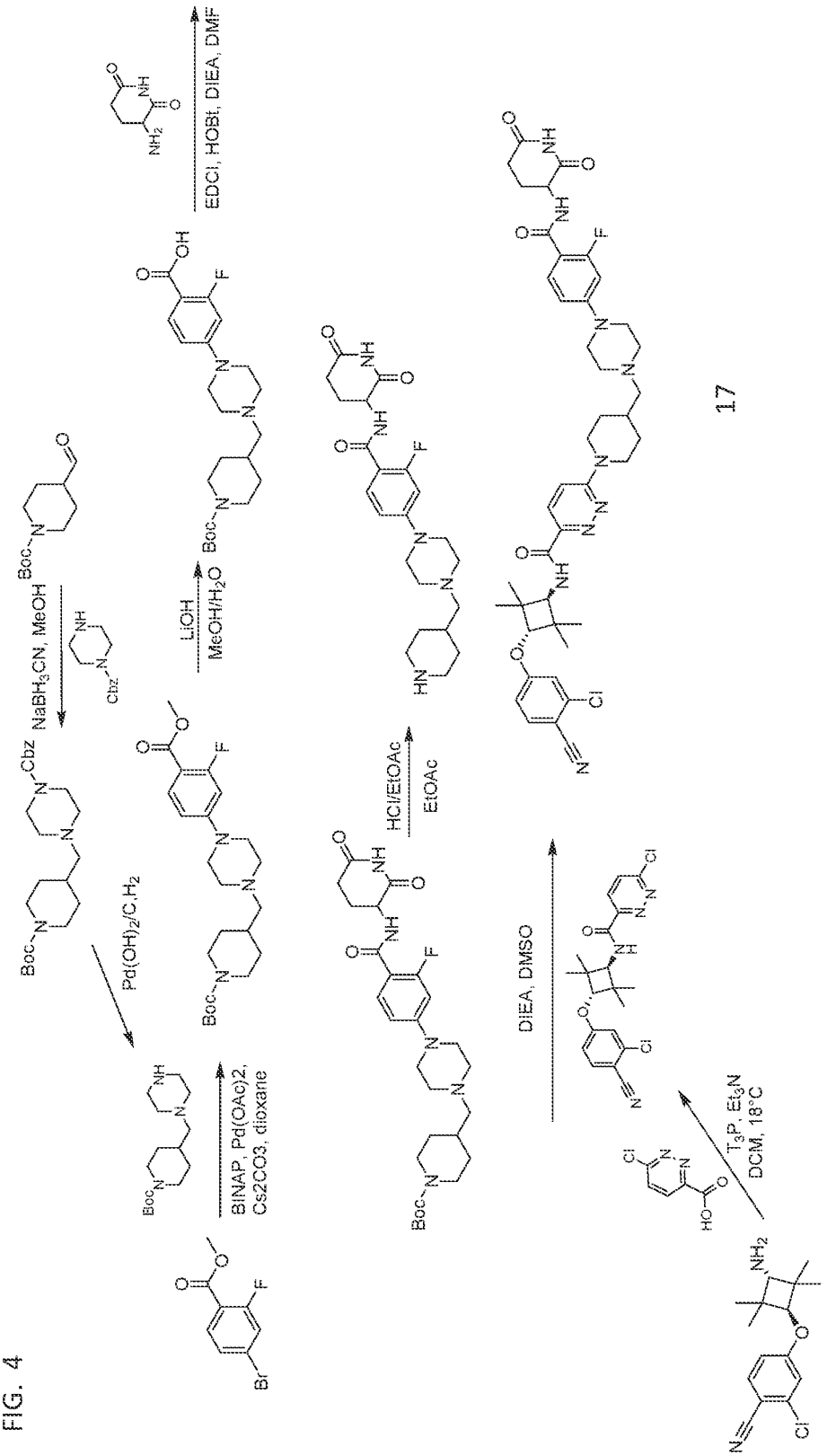

Boc
Cbz
NaBH3CN, MeOH
Pd(OH)2/C, H2
BINAP, Pd(OAc)2, Cs2CO3, dioxane
LiOH
MeOH/H2O
EDCI, HOBt, DIEA, DMF
HCl/EtOAc
EtOAc
DIEA, DMSO
T3P, Et3N
DCM, 18°C
17

FIG. 4