

- 5' sequence -

XhoI Kozak ---Flag-epitope-----Mull XbaI ---hBCL-2---
 TCGAGGCCACCATGACTACAGAGCAGCATGACACAGACGCGGTGCTACCTCTAGATGAGCAGCCT
 M D Y K D D D D K T R G T S R (M) A H A

For

- # 3344 : FLAG-BCL2 in pCI-neo
- # 3348 : FLAG-BCL2 loop in pCI-neo

* cloning n1eo

5' : XbaI - XbaI
 3' : SmaI - EcoRI → Blunt
 ↑
 vector insert

- 3/3

- # 3344
- # 3348

XbaI - SmaI sites
 Kozak w/ n SA, loop -
 XbaI / EcoRI + Blunt

p3344 cut out hBCL2 (XbaI-NotI, Blunted)
 FLAG tag remained with the vector
 (Control Vector for p3344)