

# pLV-TRE-D5R-Ubc-Bleo

Backbone: pLV-TRE\_EcoRI\_IRES2-EGFP\_BsrGI

Insert: EcoRI\_D5R-Ubc-Bleo\_BsiWI

## Parts:

### D5R (from NCBI):

atgctgcccaggcagcaacggcaccggtaccggggcagttcgctctataaccagcagctggcgcaggggaacgc  
cgtggggggctcggcgggggcaccgccactggggccctcacaggtggtcaccgcctgctgctgaccctactcatca  
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### Ubc (from pLV-TRE-Sox17-Ubc-Bla):

Gagtgaacctctcagacagccacggagccatctcctccgtgggtgctccgacgcctagctcagcgggtctactattgcaac  
taccocgacatttgaggccgctcggccattaattaagt, gatctggcctccgcgcccgggttttggcgccctcccgcg  
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caaga

### Bleo (from pIRESBleo3):

Ggacgtgggttttcccttgaaaaacacgatgataagcttgccacaaccagcttgccagctggggcgccctctggtaa  
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### D5R forward primer (D5R\_fwd\_EcoRI\_kzk\_2008-07-28):

Cgtagggaattcgccaccatgctgccgccaggcag

### D5R reverse primer (D5R\_rev\_SfiI\_UbcOvlp\_2008-07-28):

caccccgaaatggattccatcaattggccgcctcggcctt

Reverse Complement: cttatcgatggccgaggcggccttaatggaatccattcgggggtg

### Ubc forward primer (Ubc\_fwd\_D5ROvlp\_SfiI\_2008-07-28):

cattaattggccgcctcggccttcctccgtgggtgtccgacgc

### Ubc reverse primer (Ubc\_rev\_kzk\_BleoOvlp\_2008-07-28):

ccgtttttGgcttttttggtagacgaaggc

### Bleo forward primer (Bleo\_fwd\_UbcOvlp\_2008-07-28):

gcttttttggtagacgaaggccaccatggccaagttgaccagtgccgcttc

### Bleo reverse primer (Bleo\_rev\_BsiWI\_2008-07-28):

ggtcgaggcatcgctgactctacgtaagatccataag

Reverse Complement: GCATGGGAATTCTCAGTCCTGCTCCTCGG

### Final Construct:

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