

Your name here: K. Hoke  
Plasmid #: 3310  
Name: PLPC n-myc TRF1  
Date constructed/received:  
By/from: Kristina Hoke  
Resistance marker: Amp<sup>r</sup>  
Total size: ~7KB  
Insert size: 1350

Overall map:

Basic backbone: PLPC  
Promoters: CMV/HSVtk/MLV-LTR/other?  
T7/T3/SP6 promoters for IVT?  
polyA sites from:  
Known unique sites:

ORFs contained within: myc TRF1

ORF1:

Genbank number:  
Derived from plasmid: (name/number)  
First aa, last aa  
Start codon from:  
Stop codon:  
Additional alterations:  
Tag:  
Sequence from polylinker to first aa of ORF: in nt (on separate sheet)  
in aa:  
Sequence from stop codon to polylinker:  
in nt  
in aa

(repeat for second ORF if necessary on second sheet)

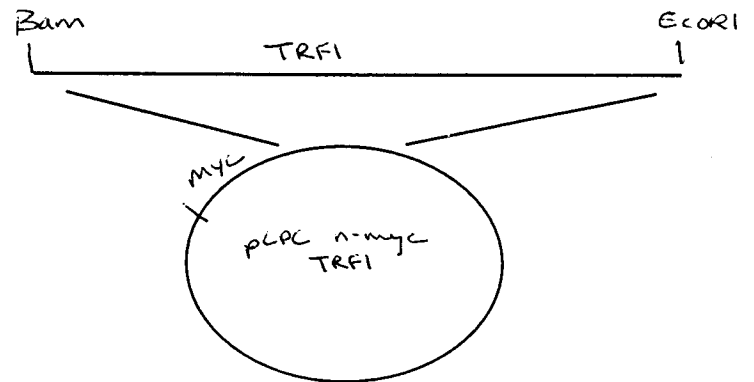
Sequence analysis verification of cloned in ORFs?

verified 5' junction w/ myc (via PLPC+) } seq. data  
+ 3' jxn via PLPC- } 042702

Expression of ORFs?

Western: y/n  
Expression level: high/low/moderate/undetectable  
Ab used:  
Cells:  
Expression system:  
Localization of ORF:

Cloning strategy: took Bam/RI fragment #1  
precursor plasmids: names:  
PCR primers (attach sheet w/ sequence):  
anneal to:  
contains (sites, tags, etc):  
vector:  
restriction enzymes used:



Publication:

Remarks:

2416 (PLPC n-flag TRF1) ligated into RI/Bam  
plasmid #s: digested 2409 (myc PLPC)