

Plasmid Name: pcDNA-mTRAF3ip3-CFP

Constructed by:

Date of Construction:

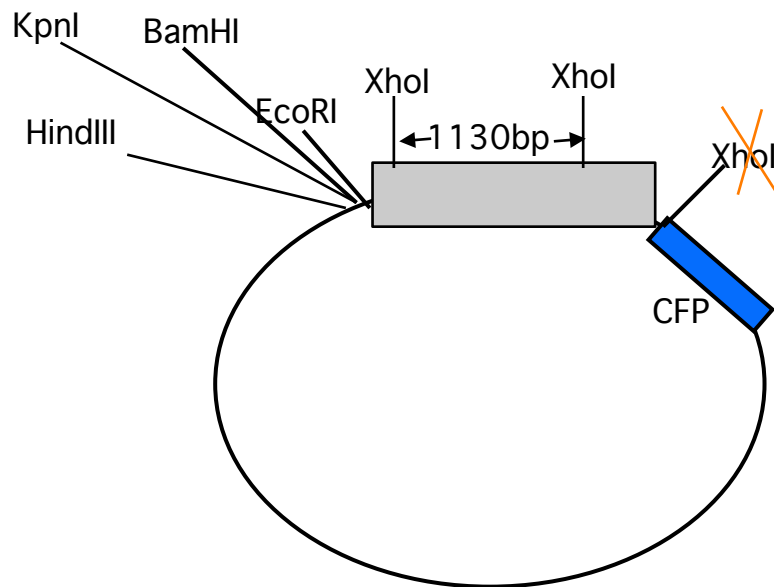
Seletion: Bacteria: Amp; Mammalian cell: Neo

Storage:

Cloning Information:

PCR amplify mouse TRAF3ip3 using mouse T-cell RNA and SCSH4148/4151 primers (1545 bp product), cut with EcoRI/SalI
Cut pcDNA-mCFP with EcoRI/XhoI
Ligate vector with PCR insert

Restriction analysis: Cut with XhoI (1.13 kb insert)



SCSH4148 (mTRAF3ip3, 5'PCR primer, EcoRI, TM70)

GGGGAATTCACCATGATCAGCTCAGACTCGAG

SCSH4151 (mTRAF3ip3, 3'PCR primer, No Stop Codon, SalI, TM68)

CCCGTCGACGATGACCAGGTTGCCTTTGTTTC

A AGC TTG GTA CCG AGC TCG GAT CCA CTA GTA ACG GCC
HindIII KpnI BamHI

GCC AGT GTG CTG GAA TTC (cDNA insert) GTC GAG ATG
EcoRI

Fusion protein is ~ 740aa or ~80kD