Plasmid Name: pCMV4-NIK-HA

Reference: Xiao G. et al. Mol Cell, 2001, 7: 401-409

Constructed by: Gutian Xiao in Sun's lab

Date of Construction: August 1998

Seletion: Bacteria: Amp; Mammalian cell: none

Storage: NIK

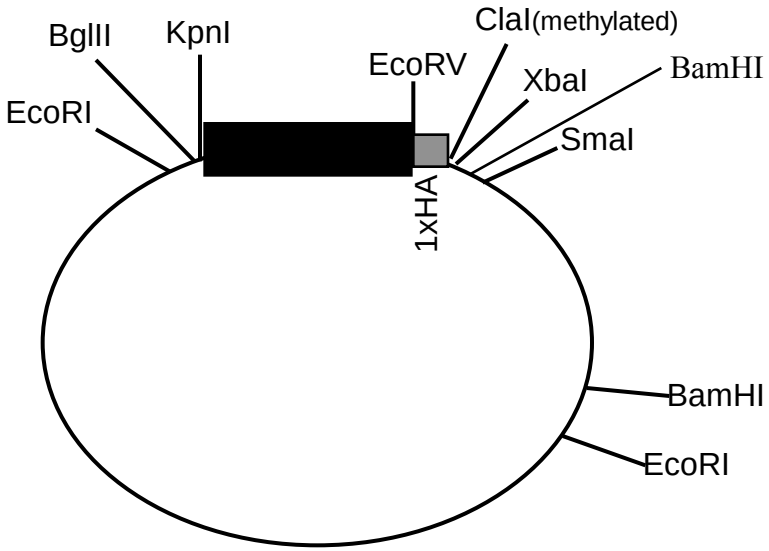
Characterization: IB

Clone # characterized:

Cloning Information:

NIK was amplified by PCR using SCSH229/230 primers and inserted into the KpnI/EcoRV sites of pCMV41HA(C)

Restriction analysis: Cut with MluI/XbaI to release a 2.8 kb fragment



GAA TTC AGA TCT GGT ACC ***ATG GCA GTG … CAG CTG***

EcoRI BglII KpnI ***NIK***

GAG AAC AGG CCC GAT ATC ***TAT CCA TAT GAC GTT CCA GAT***

EcoRV ***HA tag***

TAC GCT GCT CAG ATC GAT AAG CTC **TAG** AGG ATC CCG GGT GGC-3'

ClaI XbaI BamHI SmaI

Stop codon