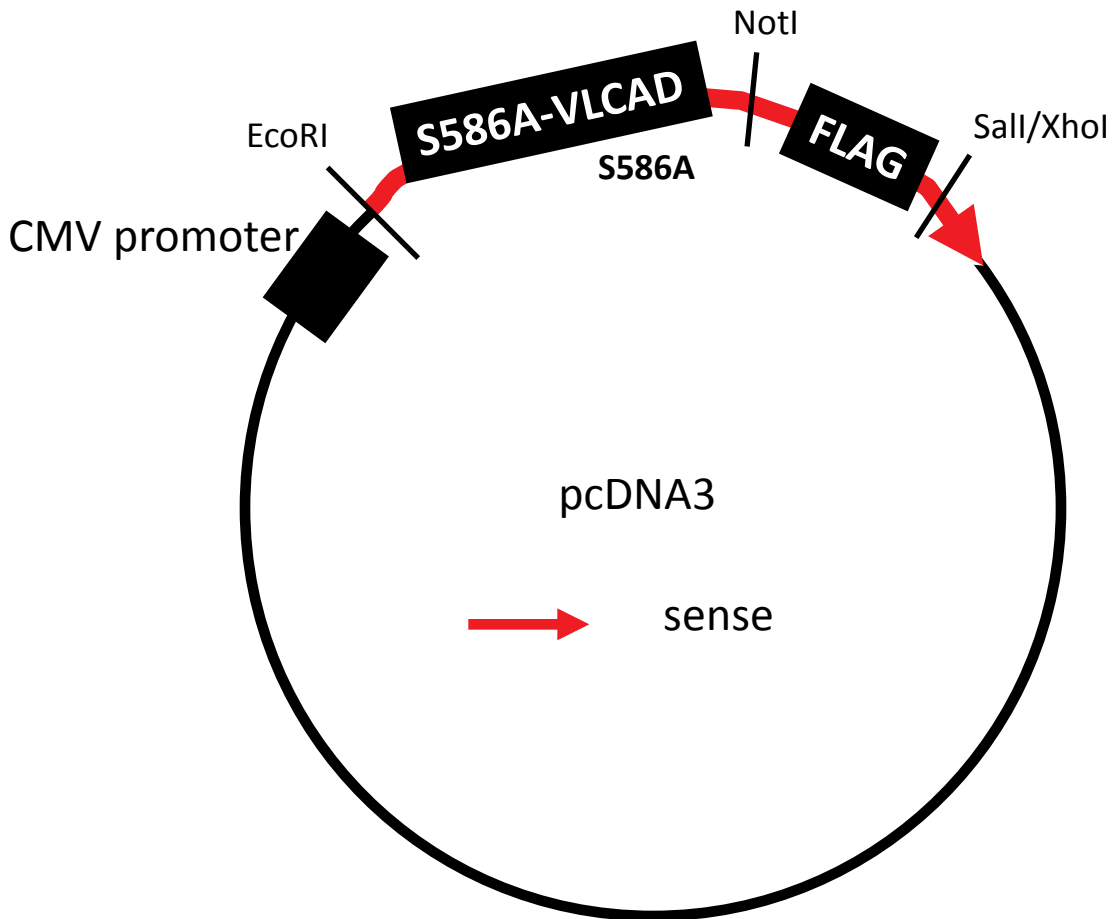


NAME OF CONSTRUCT: pcDNA3-S586A-VLCAD

Plasmid backbone: pcDNA3

Antibiotic Resistance: Amp and Neo

NM_000018.3 Homo sapiens VLCAD



The insert is amplified by using following PCR primers

VLCAD (EcoRI)_up_primer: GAATTCATGCAGGCGGCTCGGATGGC

VLCAD (NotI)_down_primer: GCGGCCGCTCTGAAGCCAAGTGGGTTGCTG

(template: cDNA, a human fetus brain cDNA library)