Here are the sequences of the mutant and wild-type sequences, deleted parts are highligted by color red (- is a missing nucleotide):

Delta370-440

Mut CCAAACGCTGGCGATGCTGGGCGG--ATGG

Wt  CCAAACGCTGGCGATGCTGGGCGGCAATGG

Delta411-440

Mut CGCCGGAGCGTCGGCCTTCGATAC----GC

Wt  CGCCGGAGCGTCGGCCTTCGATACGGATGC

Delta366-370

Mut GGCGGCCAAACGCTGGCG------------

Wt  GGCGGCCAAACGCTGGCGATGCTGGGCGGCGGAGGCGGTAACGGCAGCC

Here are the primer sequences for introducing the 2 dbt mutations

K224D:

CCAACAAGAGGCAAGACTACGAGAGGATCT

GTCTTGCCTCTTGTTGGCTGCCTTTAAGCC

GGCTTAAAGGCAGCCAACAAGAGGCAAGAC

K224E

CCAACAAGAGGCAAGAGTACGAGAGGATCT

CTCTTGCCTCTTGTTGGCTGCCTTTAAGCC

So K224D: GAC

K224E: GAG