



All diabetic type I members of the family are carriers of the same rare variation in the gene which encodes for insulin.

1 DNA sequence (= 1 region of the insulin gene), 2 alleles, for 8 family members.

>1
tagtgtgCGGGGAACGAGGCTTCTTCTACACACCCAAGACCTGCCGGGAGGCAGAGGACC

>1
tagtgtgCGGGGAACGAGGCTTCTTCTACACACCCAAGACCCGCCGGGAGGCAGAGGACC

>2
tagtgtgCGGGGAACGAGGCTTCTTCTACACACCCAAGACCCGCCGGGAGGCAGAGGACC

>2
tagtgtgCGGGGAACGAGGCTTCTTCTACACACCCAAGACCCGCCGGGAGGCAGAGGACC

>3
tagtgtgCGGGGAACGAGGCTTCTTCTACACACCCAAGACCTGCCGGGAGGCAGAGGACC

>3
tagtgtgCGGGGAACGAGGCTTCTTCTACACACCCAAGACCCGCCGGGAGGCAGAGGACC

>4
tagtgtgCGGGGAACGAGGCTTCTTCTACACACCCAAGACCCGCCGGGAGGCAGAGGACC

>4
tagtgtgCGGGGAACGAGGCTTCTTCTACACACCCAAGACCCGCCGGGAGGCAGAGGACC

>5
tagtgtgCGGGGAACGAGGCTTCTTCTACACACCCAAGACCCGCCGGGAGGCAGAGGACC

>5
tagtgtgCGGGGAACGAGGCTTCTTCTACACACCCAAGACCCGCCGGGAGGCAGAGGACC

>6
tagtgtgCGGGGAACGAGGCTTCTTCTACACACCCAAGACCCGCCGGGAGGCAGAGGACC

>6
tagtgtgCGGGGAACGAGGCTTCTTCTACACACCCAAGACCCGCCGGGAGGCAGAGGACC

>7

tagtgtgCGGgagaacgaggcttcttctacacaccaagacccgCCGGGaggcagaggacc

>7

tagtgtgCGGgagaacgaggcttcttctacacaccaagacccgCCGGGaggcagaggacc

>8

tagtgtgCGGGgagaacgaggcttcttctacacaccaagacccgCCGGGaggcagaggacc

>8

tagtgtgCGGGgagaacgaggcttcttctacacaccaagacccgCCGGGaggcagaggacc