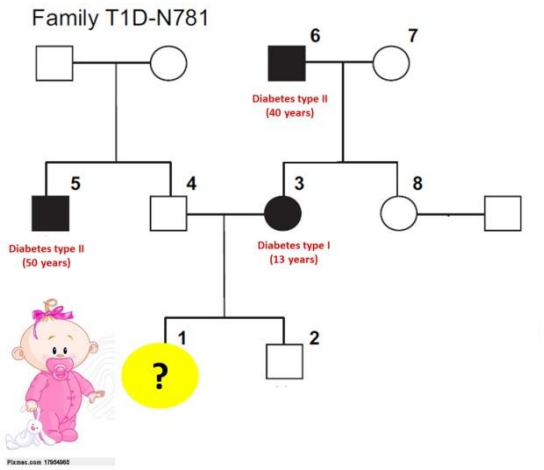


All diabetic type I members of the family are carriers of the same rare variation in the gene which encodes for insulin.
4 DNA sequences (= 4 different regions of the insulin gene) for 8 family members; one allele

```
>1
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>1
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>1
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>1
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>2
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>3
cacccaagacctgccgggaggcagaggacc

>4
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>4
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>4
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>4
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>5
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