

**Probability >= 99%**

**99% > Probability >= 95%**

**95% > Probability >= 90%**

**90% > Probability >= 80%**

**80% > Probability >= 70%**

**70% > Probability >= 60%**

**60% > Probability >= 50%**

**50% > Probability**

**ENERGY = -426.0 gdh2\_mRNA\_417F**



**Probability >= 99%**

**99% > Probability >= 95%**

**95% > Probability >= 90%**

**90% > Probability >= 80%**

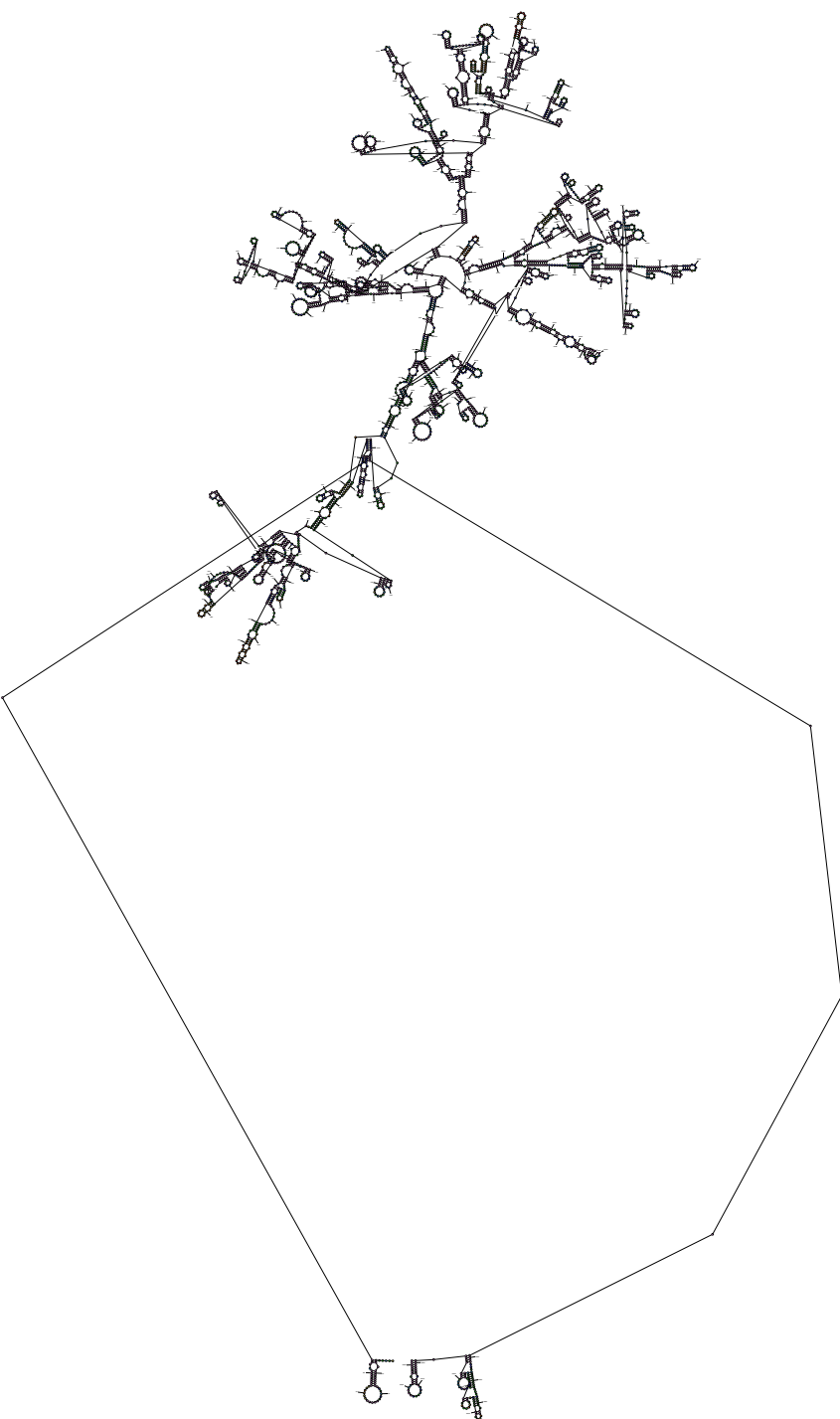
**80% > Probability >= 70%**

**70% > Probability >= 60%**

**60% > Probability >= 50%**

**50% > Probability**

**ENERGY = -426.0 gdh2\_mRNA\_417F**



**Probability >= 99%**

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**95% > Probability >= 90%**

**90% > Probability >= 80%**

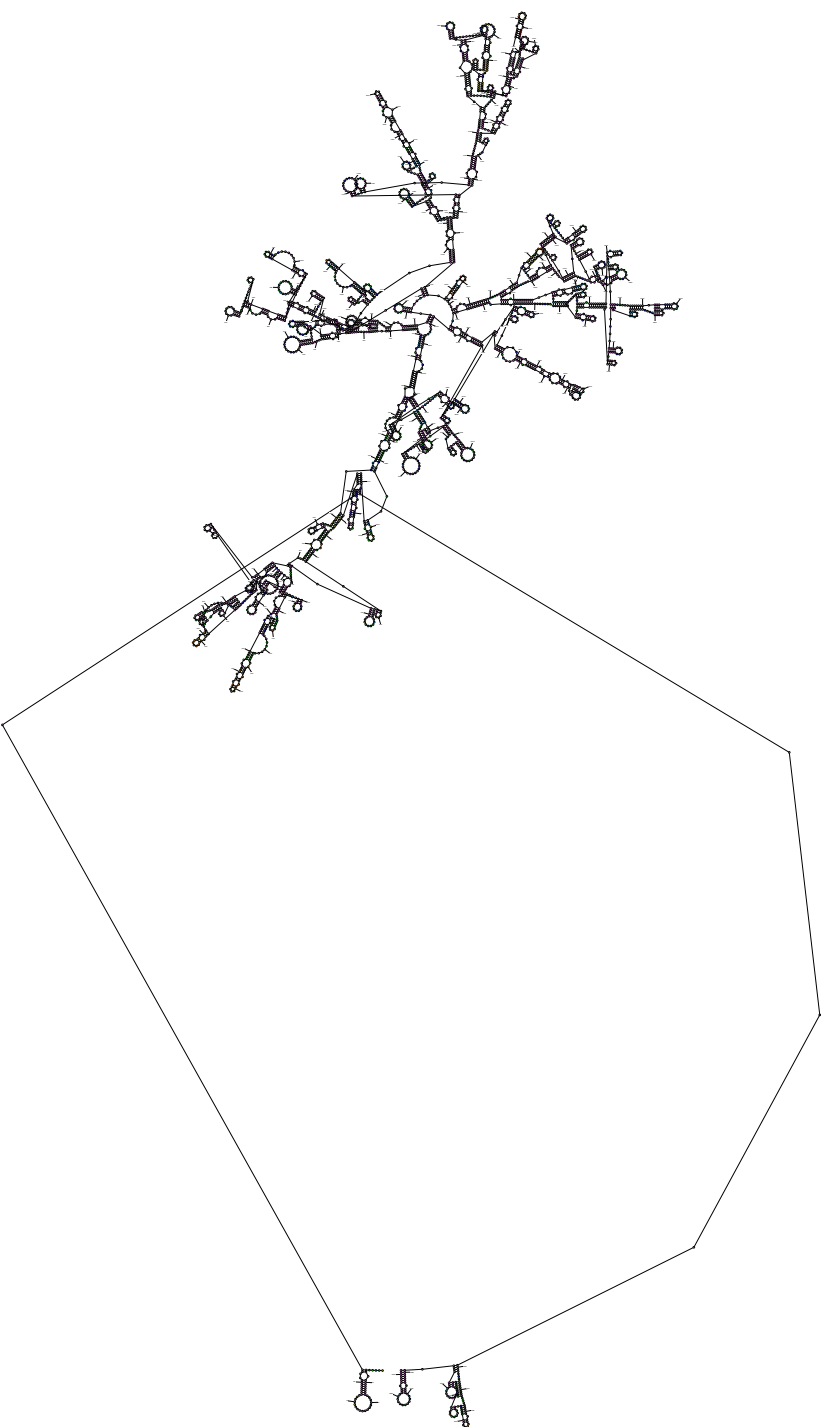
**80% > Probability >= 70%**

**70% > Probability >= 60%**

**60% > Probability >= 50%**

**50% > Probability**

**ENERGY = -426.0 gdh2\_mRNA\_417F**



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**80% > Probability >= 70%**

**70% > Probability >= 60%**

**60% > Probability >= 50%**

**50% > Probability**

**ENERGY = -425.9    gdh2\_mRNA\_417F**



**Probability >= 99%**

**99% > Probability >= 95%**

**95% > Probability >= 90%**

**90% > Probability >= 80%**

**80% > Probability >= 70%**

**70% > Probability >= 60%**

**60% > Probability >= 50%**

**50% > Probability**

**ENERGY = -425.8 gdh2\_mRNA\_417F**



**Probability >= 99%**

**99% > Probability >= 95%**

**95% > Probability >= 90%**

**90% > Probability >= 80%**

**80% > Probability >= 70%**

**70% > Probability >= 60%**

**60% > Probability >= 50%**

**50% > Probability**

**ENERGY = -425.8 gdh2\_mRNA\_417F**



**Probability >= 99%**

**99% > Probability >= 95%**

**95% > Probability >= 90%**

**90% > Probability >= 80%**

**80% > Probability >= 70%**

**70% > Probability >= 60%**

**60% > Probability >= 50%**

**50% > Probability**

**ENERGY = -425.8    gdh2\_mRNA\_417F**



**Probability >= 99%**

**99% > Probability >= 95%**

**95% > Probability >= 90%**

**90% > Probability >= 80%**

**80% > Probability >= 70%**

**70% > Probability >= 60%**

**60% > Probability >= 50%**

**50% > Probability**

**ENERGY = -425.8 gdh2\_mRNA\_417F**





**Probability >= 99%**

**99% > Probability >= 95%**

**95% > Probability >= 90%**

**90% > Probability >= 80%**

**80% > Probability >= 70%**

**70% > Probability >= 60%**

**60% > Probability >= 50%**

**50% > Probability**

**ENERGY = -425.7    gdh2\_mRNA\_417F**



**Probability >= 99%**

**99% > Probability >= 95%**

**95% > Probability >= 90%**

**90% > Probability >= 80%**

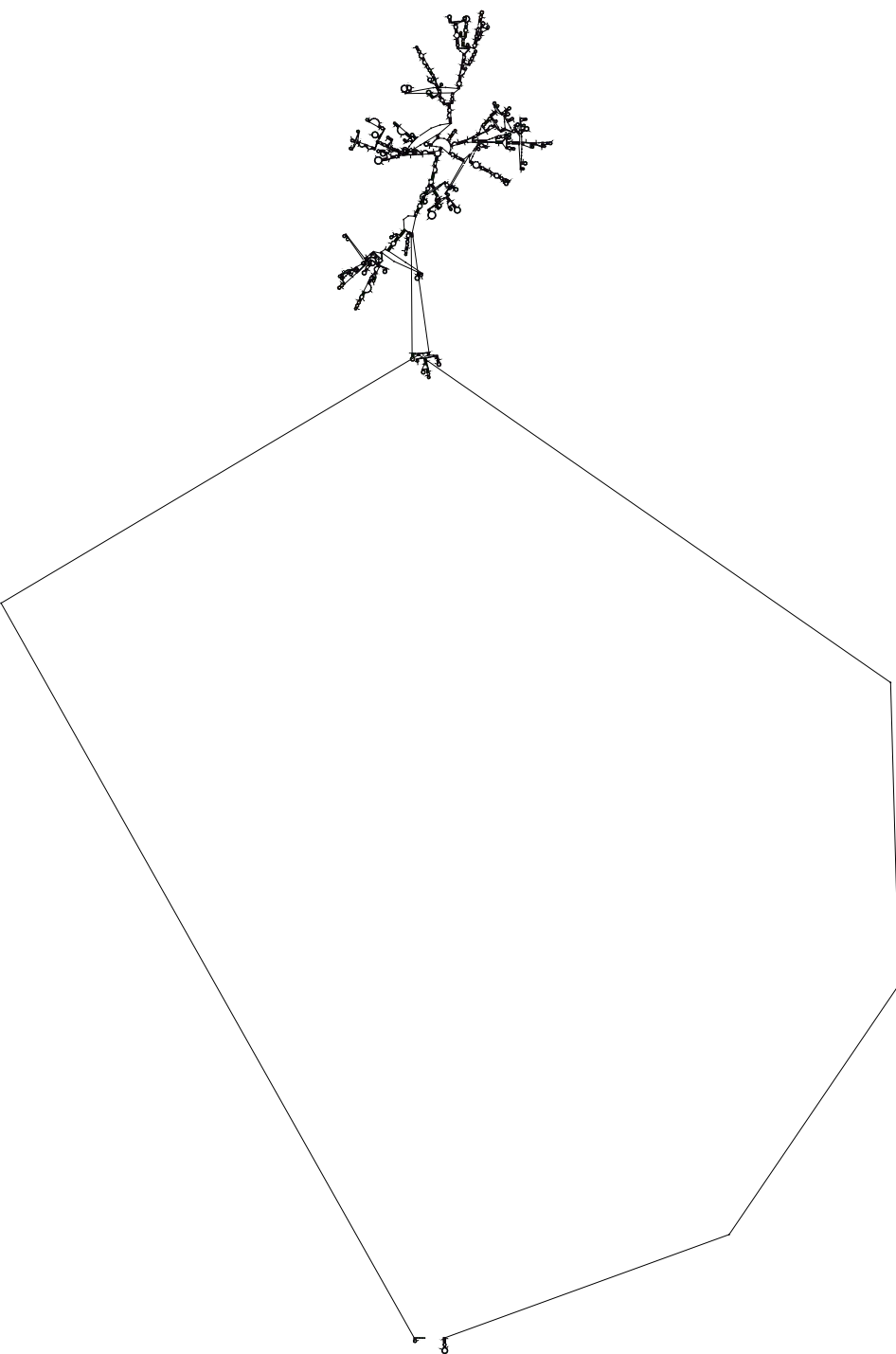
**80% > Probability >= 70%**

**70% > Probability >= 60%**

**60% > Probability >= 50%**

**50% > Probability**

**ENERGY = -425.7    gdh2\_mRNA\_417F**



Probability >= 99%  
99% > Probability >= 95%  
95% > Probability >= 90%  
90% > Probability >= 80%  
80% > Probability >= 70%  
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60% > Probability >= 50%  
50% > Probability

ENERGY = -425.7 gdh2\_mRNA\_417F



Probability >= 99%  
99% > Probability >= 95%  
95% > Probability >= 90%  
90% > Probability >= 80%  
80% > Probability >= 70%  
70% > Probability >= 60%  
60% > Probability >= 50%  
50% > Probability

ENERGY = -425.6 gdh2\_mRNA\_417F



**Probability >= 99%**

**99% > Probability >= 95%**

**95% > Probability >= 90%**

**90% > Probability >= 80%**

**80% > Probability >= 70%**

**70% > Probability >= 60%**

**60% > Probability >= 50%**

**50% > Probability**

**ENERGY = -425.6 gdh2\_mRNA\_417F**



**Probability >= 99%**

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**50% > Probability**

**ENERGY = -425.6 gdh2\_mRNA\_417F**



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50% > Probability

ENERGY = -425.6 gdh2\_mRNA\_417F



**Probability >= 99%**

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**70% > Probability >= 60%**

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**50% > Probability**

**ENERGY = -425.6 gdh2\_mRNA\_417F**





**Probability >= 99%**

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**80% > Probability >= 70%**

**70% > Probability >= 60%**

**60% > Probability >= 50%**

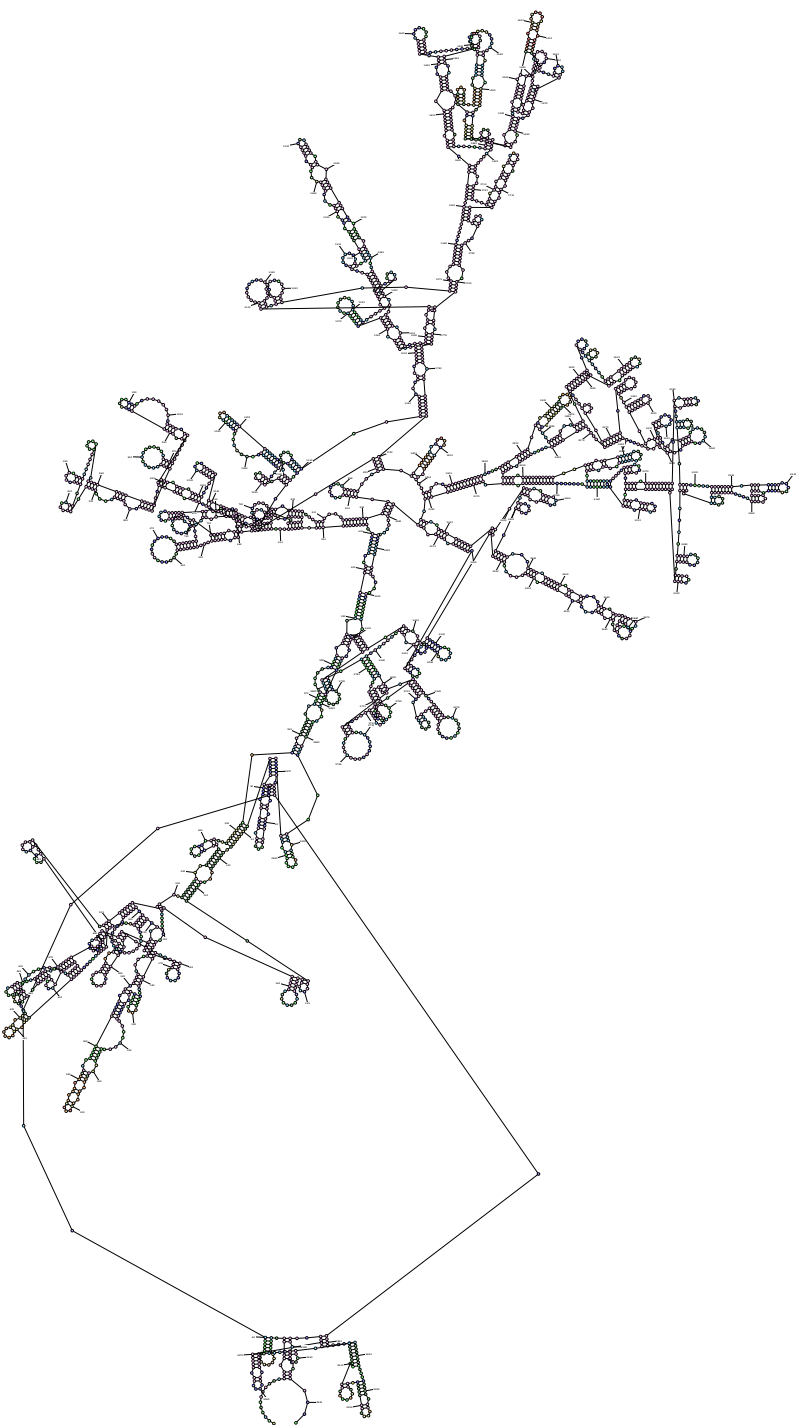
**50% > Probability**

**ENERGY = -425.5 gdh2\_mRNA\_417F**



Probability >= 99%  
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95% > Probability >= 90%  
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50% > Probability

ENERGY = -425.5 gdh2\_mRNA\_417F



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**50% > Probability**

**ENERGY = -425.5 gdh2\_mRNA\_417F**



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**ENERGY = -425.5    gdh2\_mRNA\_417F**