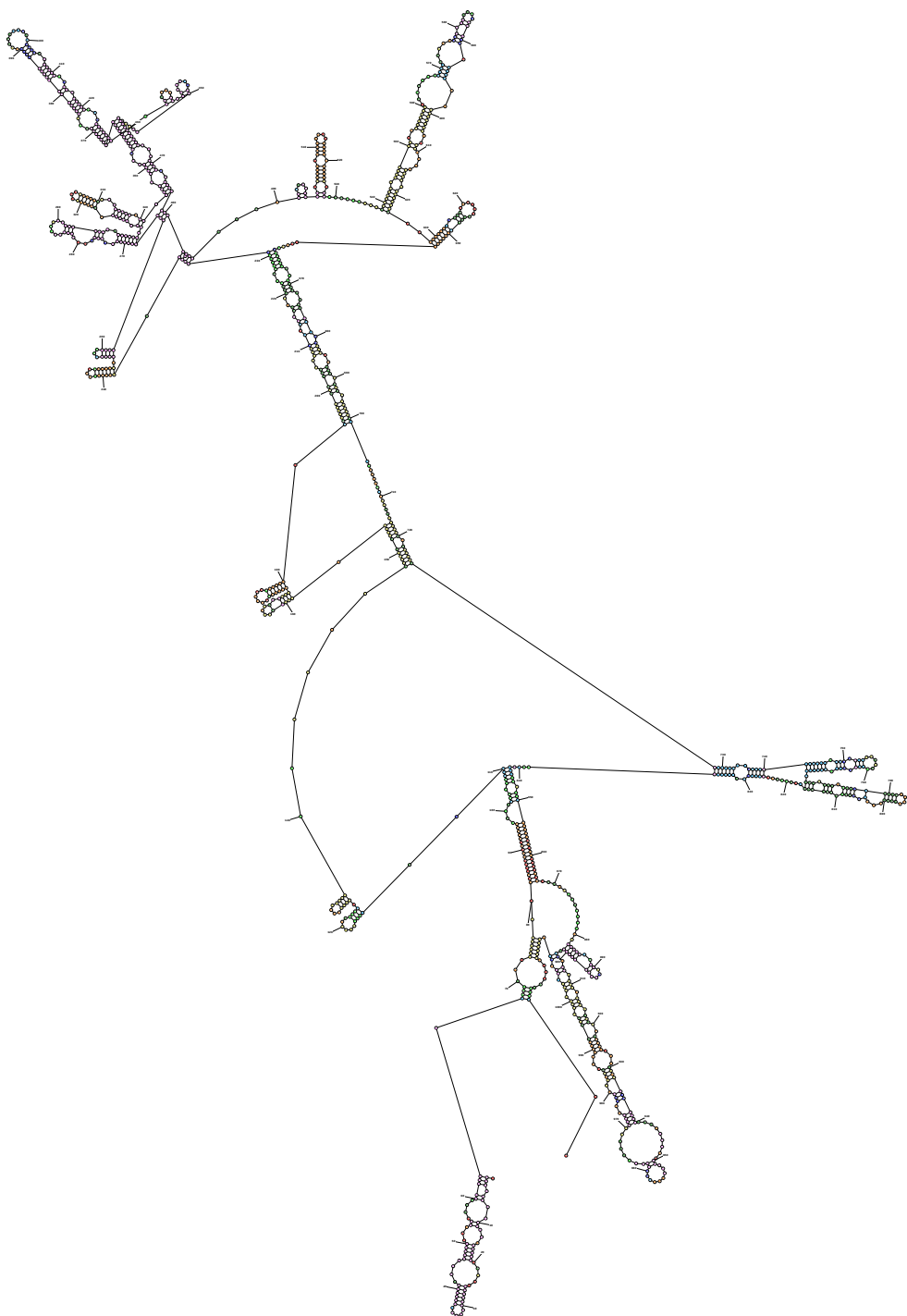




**Probability**  $\geq$  **99%**  
**99%**  $>$  **Probability**  $\geq$  **95%**  
**95%**  $>$  **Probability**  $\geq$  **90%**  
**90%**  $>$  **Probability**  $\geq$  **80%**  
**80%**  $>$  **Probability**  $\geq$  **70%**  
**70%**  $>$  **Probability**  $\geq$  **60%**  
**60%**  $>$  **Probability**  $\geq$  **50%**  
**50%**  $>$  **Probability**

**ENERGY = -409.1    codon optimised**