

**Probability** ≥ 99%

99% > **Probability** ≥ 95%

95% > **Probability** ≥ 90%

90% > **Probability** ≥ 80%

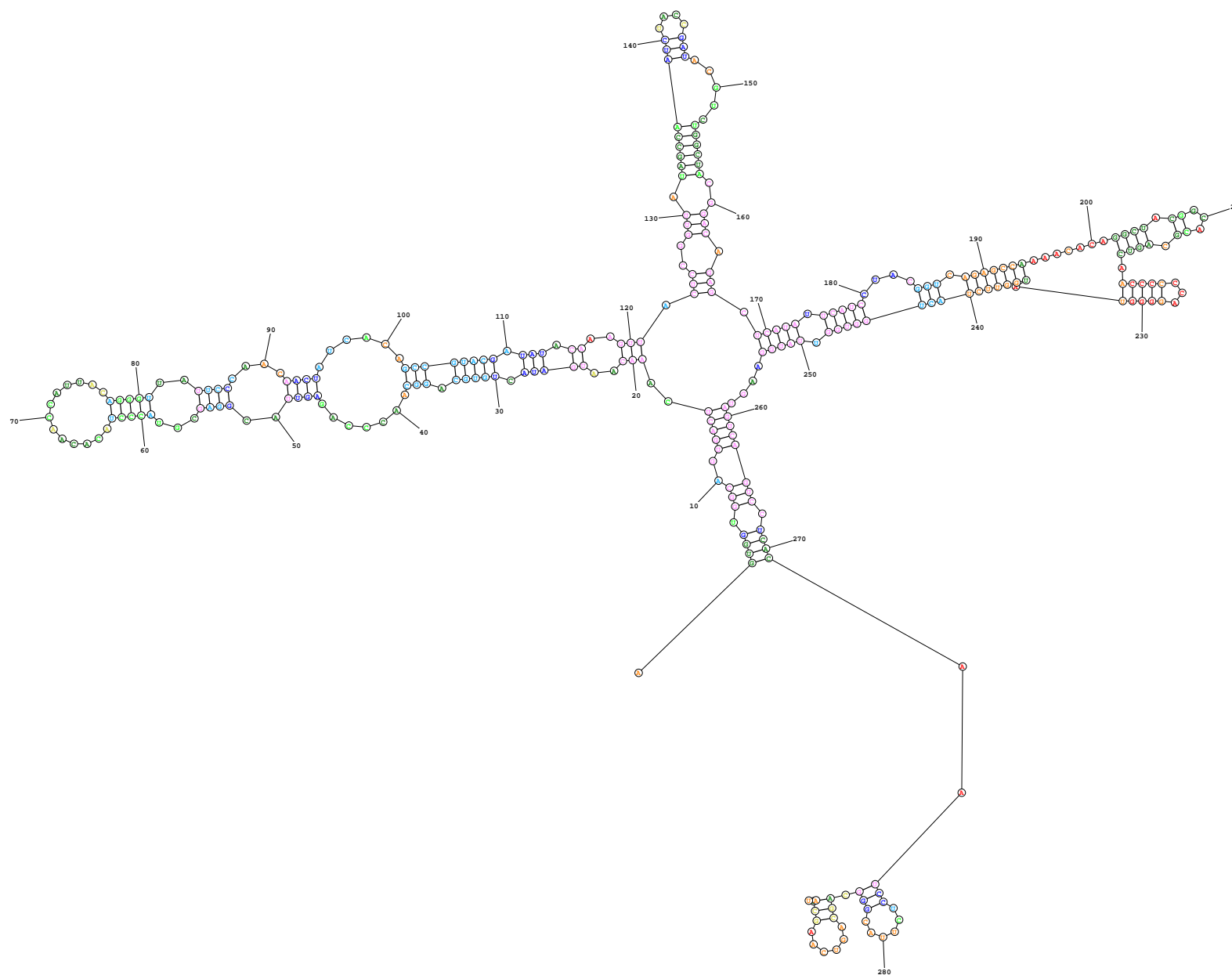
80% > **Probability** ≥ 70%

70% > **Probability** ≥ 60%

60% > **Probability** ≥ 50%

50% > **Probability**

**ENERGY** = -75.2    **FUS Prot** - 300 bp mod



**Probability >= 99%**

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

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

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

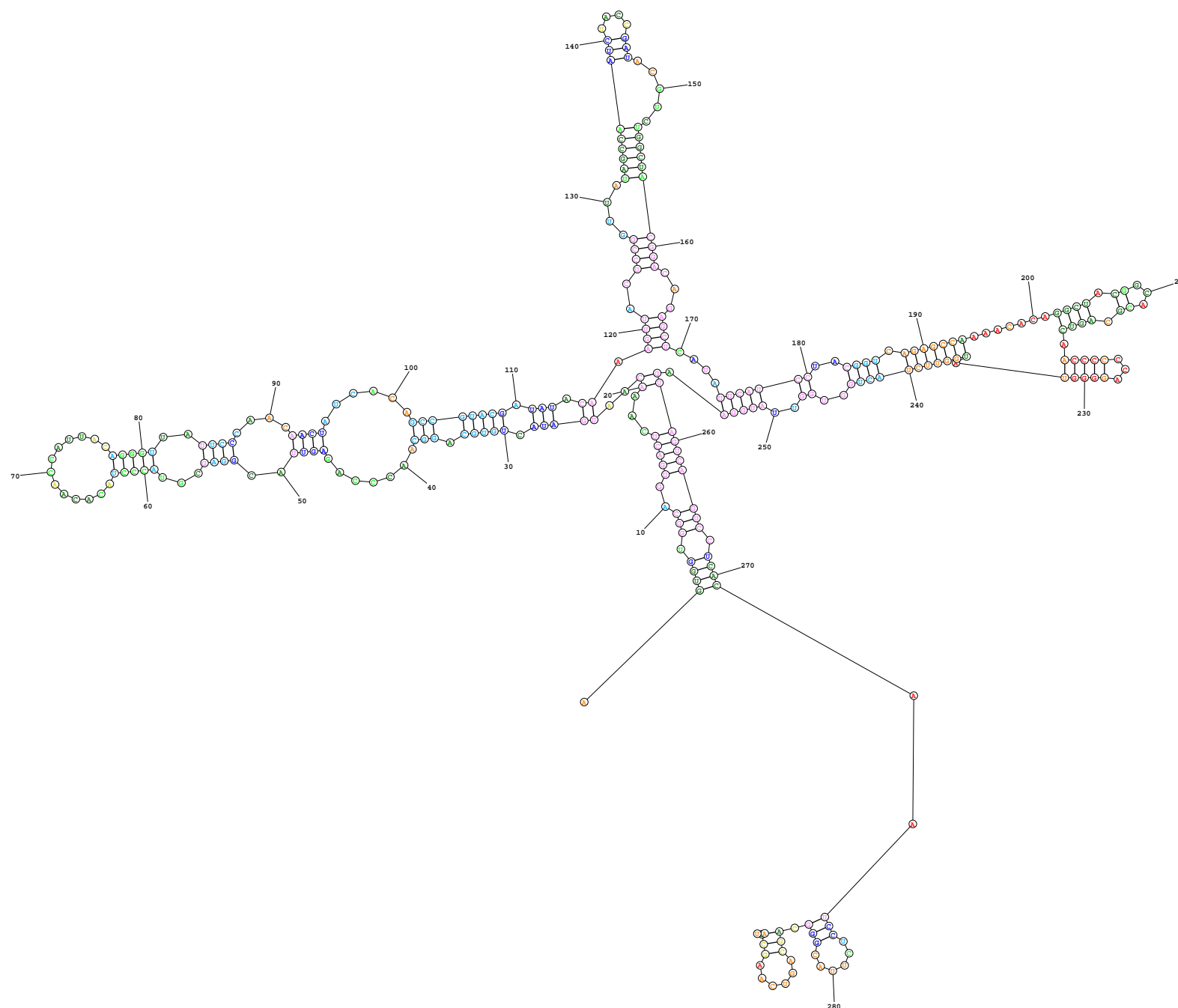
**80% > Probability >= 70%**

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

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

**50% > Probability**

**ENERGY = -73.8 FUS Prot - 300 bp mod**



**Probability >= 99%**

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

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

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

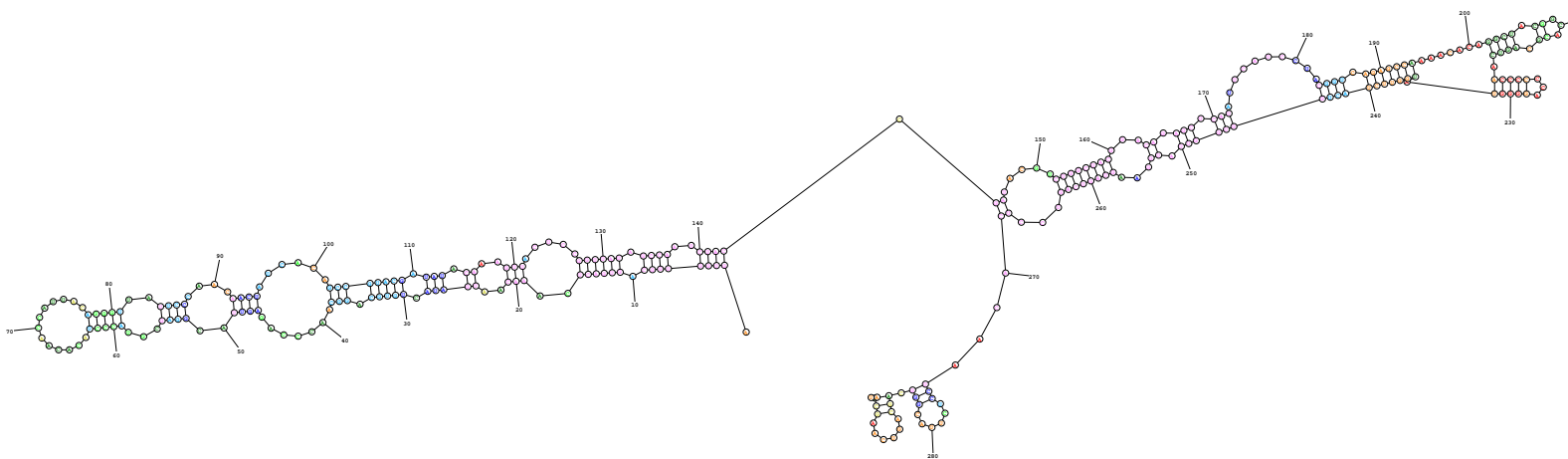
**80% > Probability >= 70%**

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

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

**50% > Probability**

**ENERGY = -73.8 FUS Prot - 300 bp mod**



**Probability**  $\geq$  99%

99%  $>$  **Probability**  $\geq$  95%

95%  $>$  **Probability**  $\geq$  90%

90%  $>$  **Probability**  $\geq$  80%

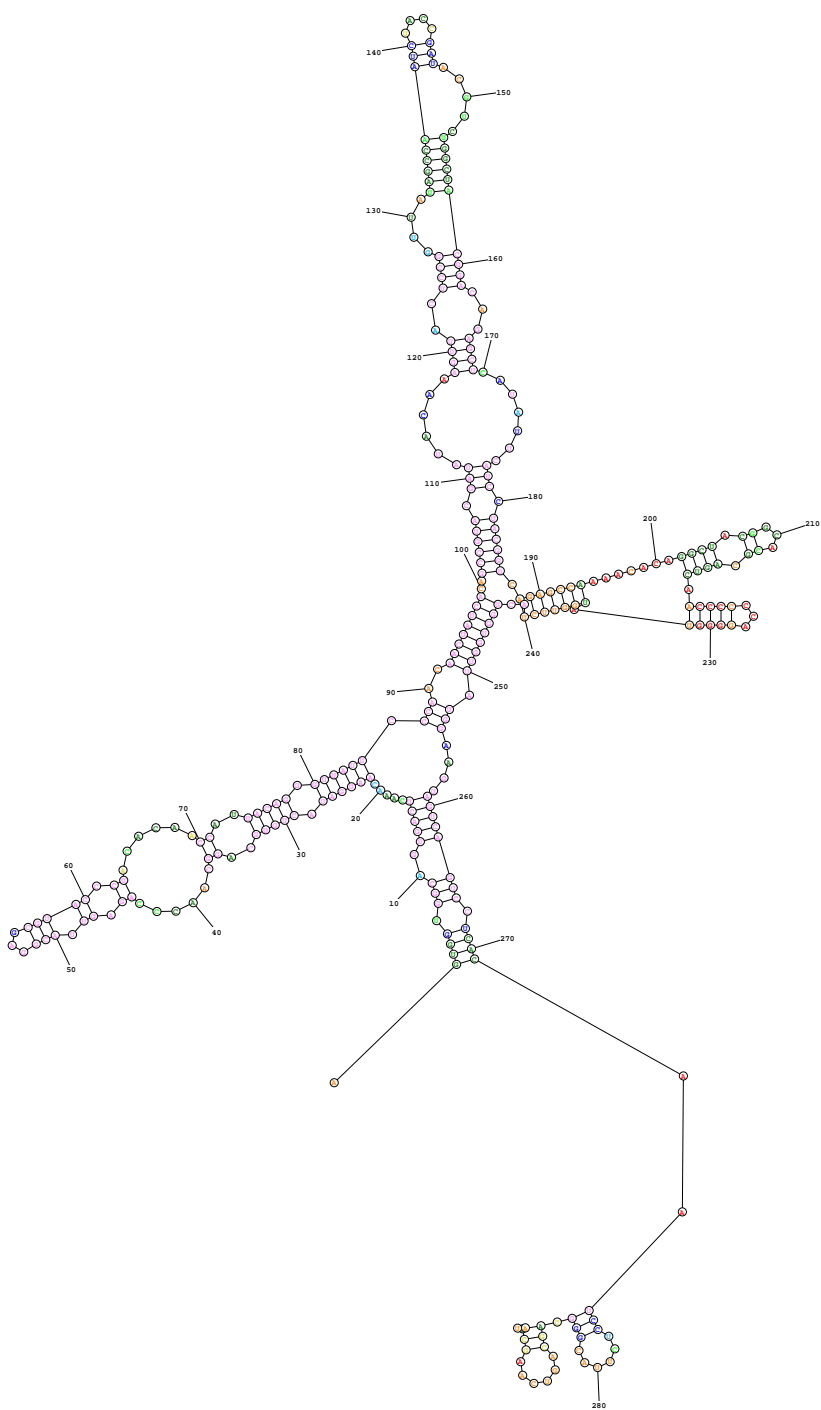
80%  $>$  **Probability**  $\geq$  70%

70%  $>$  **Probability**  $\geq$  60%

60%  $>$  **Probability**  $\geq$  50%

50%  $>$  **Probability**

ENERGY = -73.6 FUS Prot - 300 bp mod



**Probability >= 99%**

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

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

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

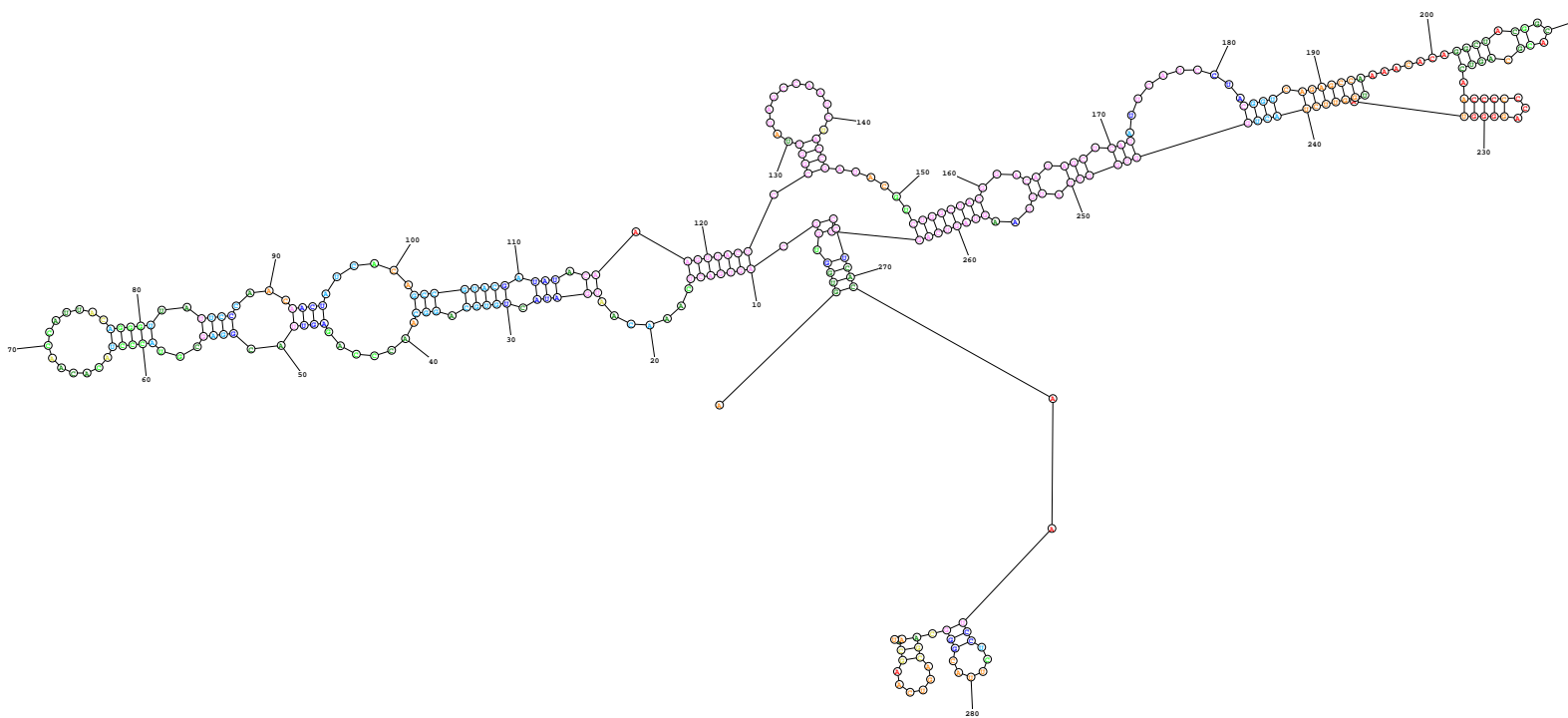
**80% > Probability >= 70%**

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

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

**50% > Probability**

**ENERGY = -73.3 FUS Prot - 300 bp mod**



**Probability** >= 99%

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

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

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

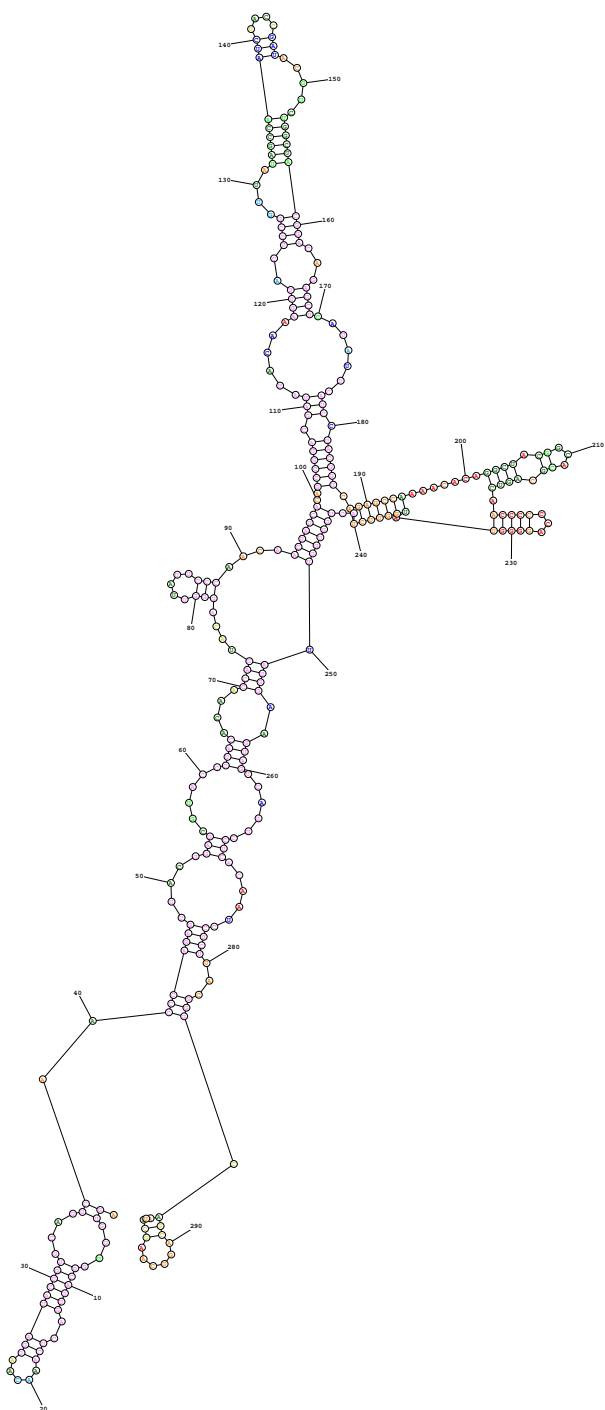
80% > **Probability** >= 70%

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

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

50% > **Probability**

ENERGY = -73.3 FUS Prot - 300 bp mod



**Probability** >= 99%

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

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

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

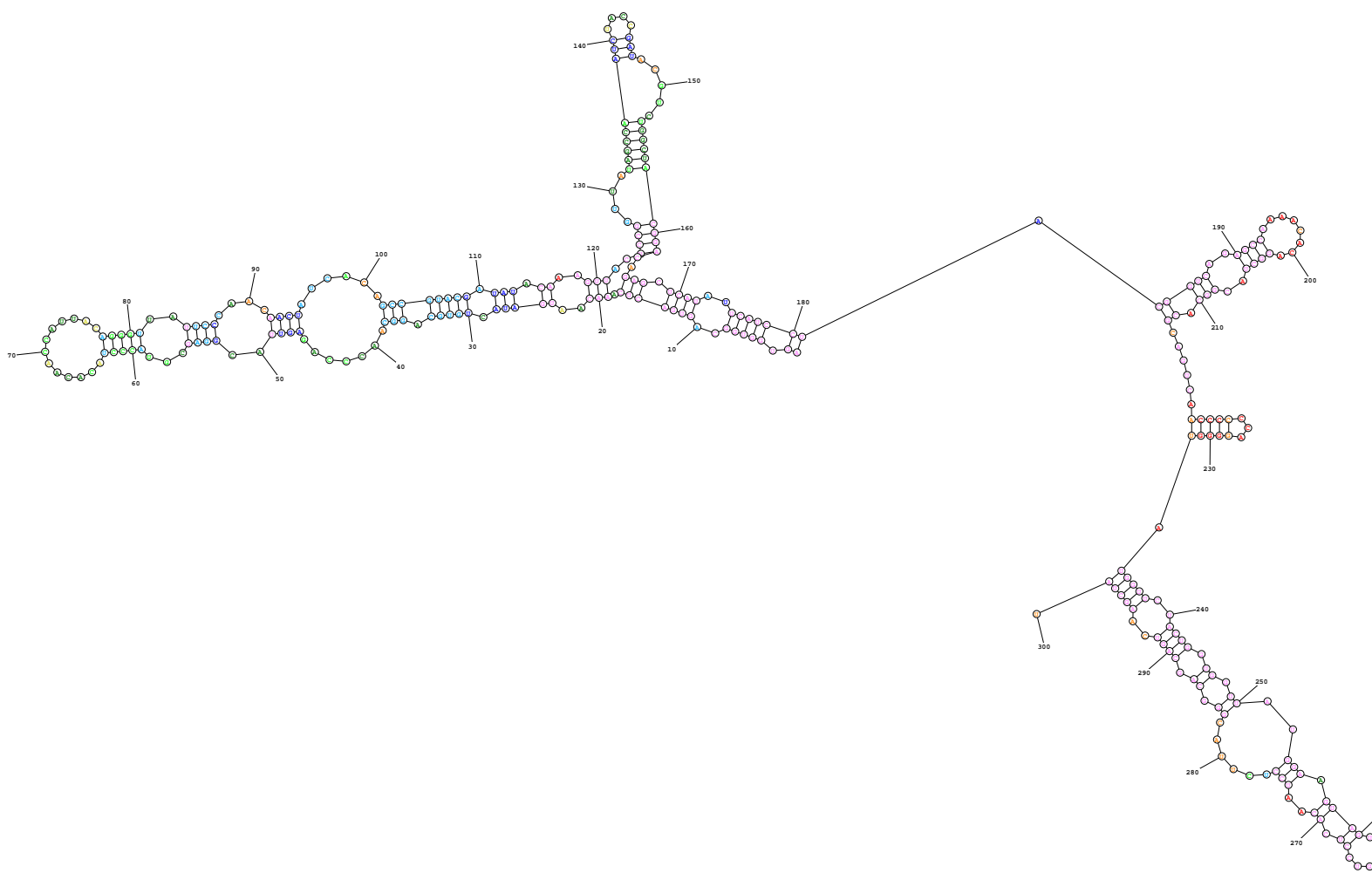
80% > **Probability** >= 70%

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

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

50% > **Probability**

**ENERGY** = -73.0 FUS Prot - 300 bp mod



**Probability >= 99%**

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

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

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

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

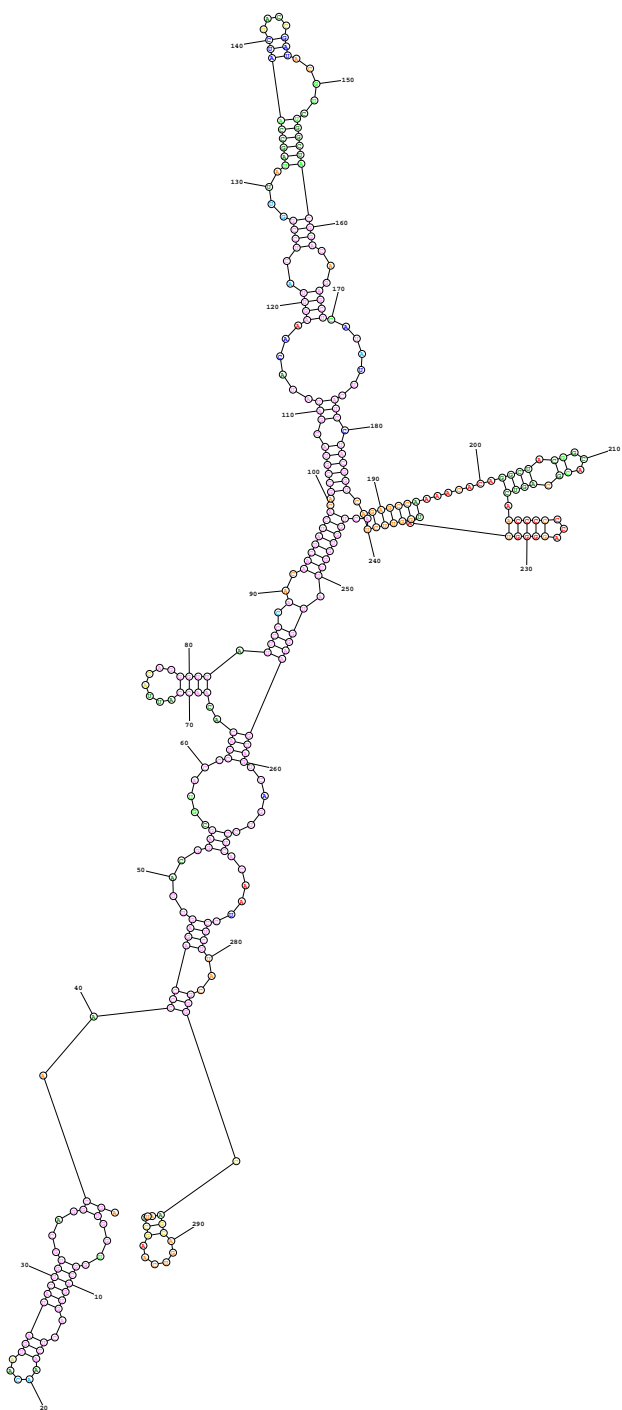
**70% > Probability >= 60%**

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

**50% > Probability**

**ENERGY = -72.6 FUS Prot - 300 bp mod**





**Probability** >= 99%

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

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

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

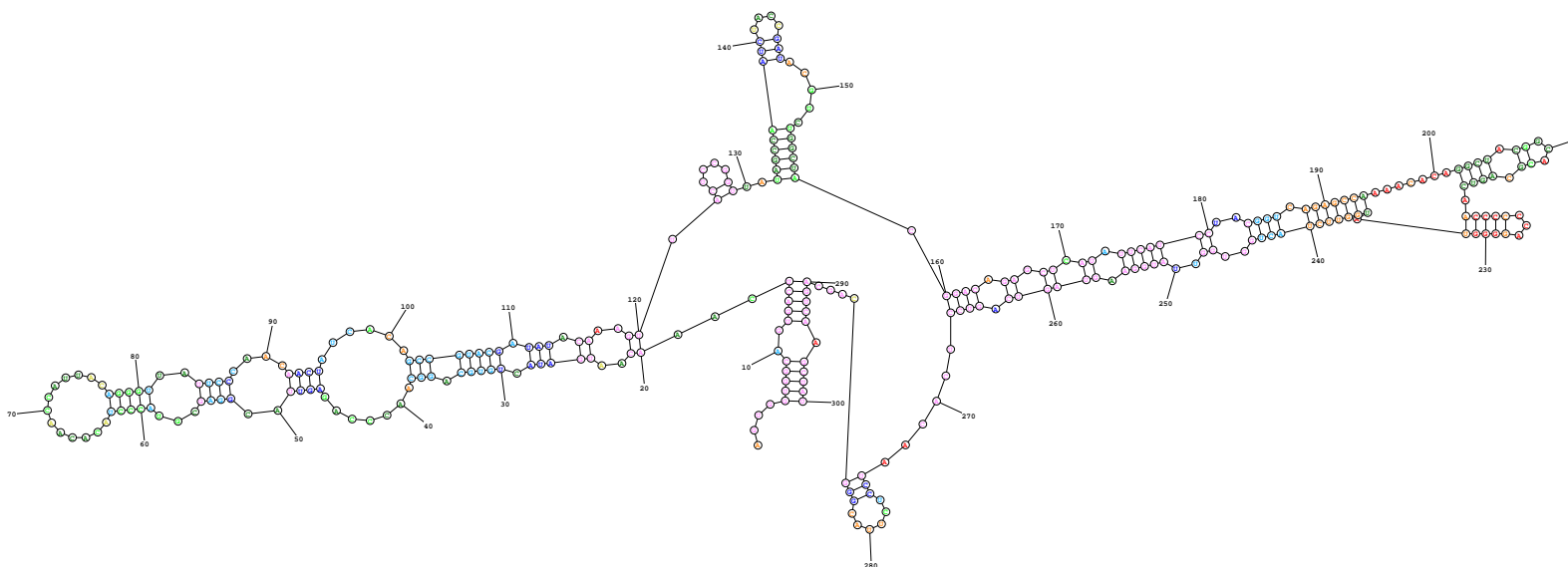
80% > **Probability** >= 70%

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

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

50% > **Probability**

**ENERGY** = -72.5 FUS Prot - 300 bp mod



**Probability >= 99%**

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

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

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

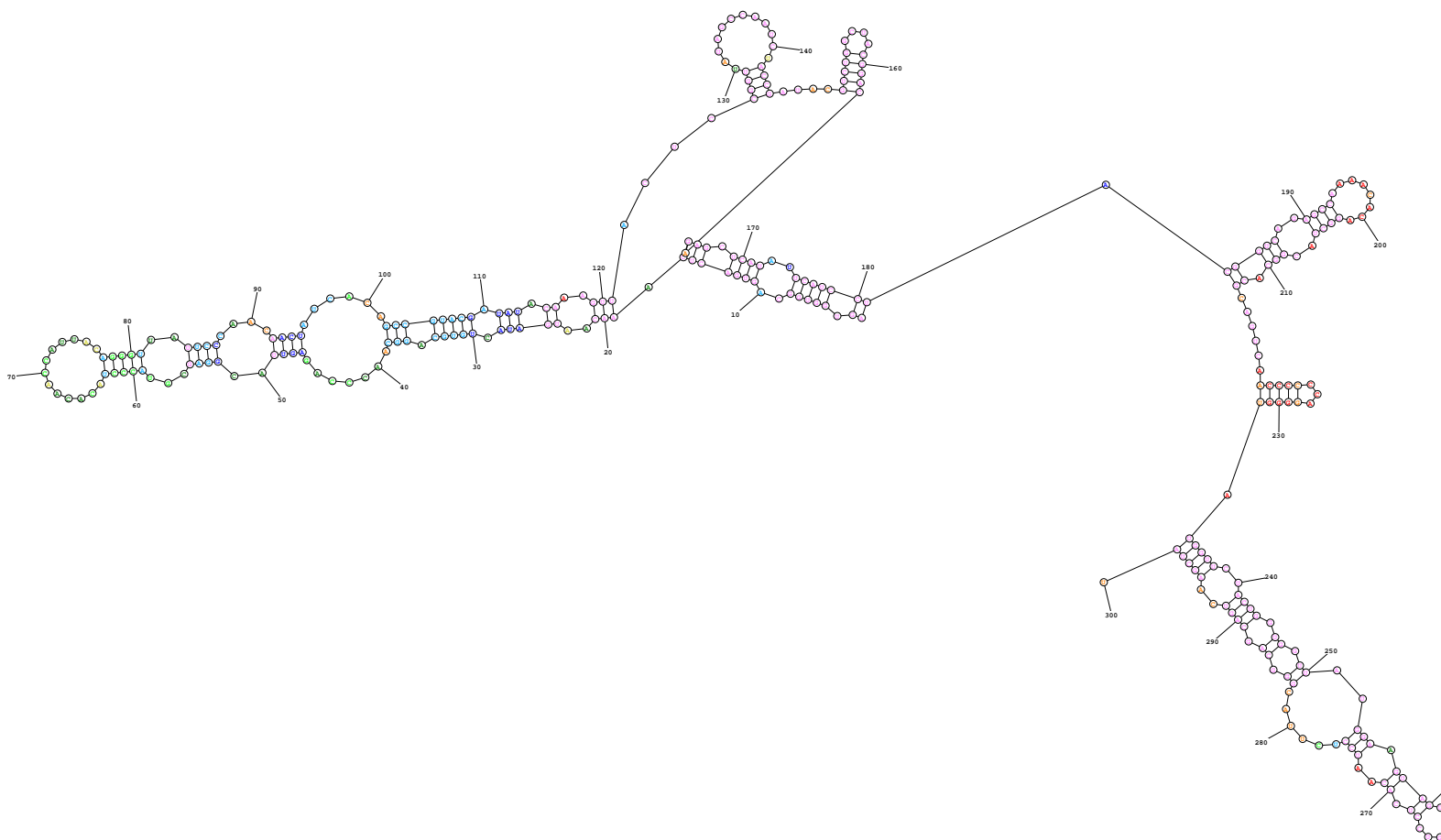
**80% > Probability >= 70%**

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

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

**50% > Probability**

**ENERGY = -72.4 FUS Prot - 300 bp mod**



**Probability**  $\geq$  **99%**

**99%**  $>$  **Probability**  $\geq$  **95%**

**95%**  $>$  **Probability**  $\geq$  **90%**

**90%**  $>$  **Probability**  $\geq$  **80%**

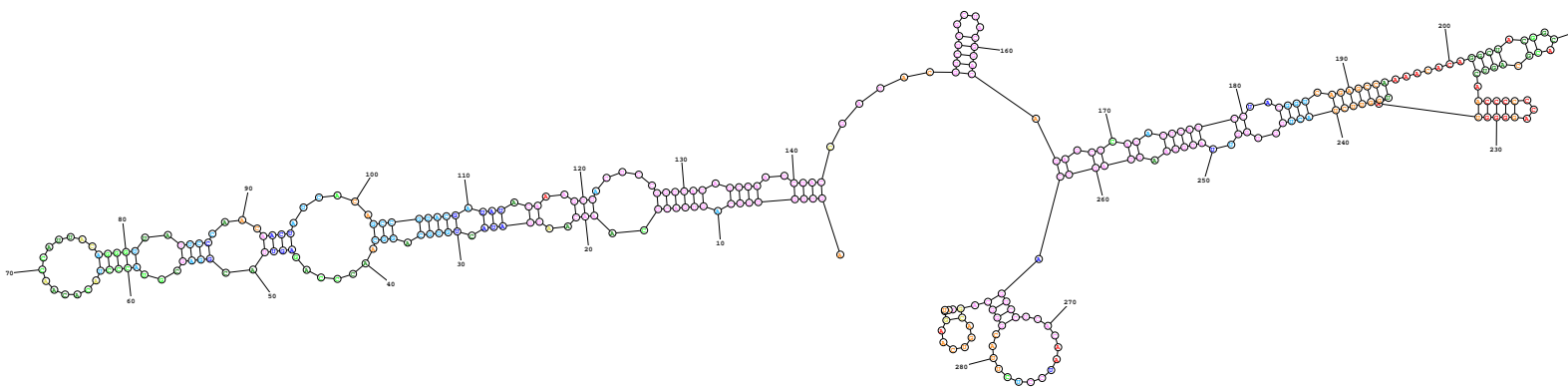
**80%**  $>$  **Probability**  $\geq$  **70%**

**70%**  $>$  **Probability**  $\geq$  **60%**

**60%**  $>$  **Probability**  $\geq$  **50%**

**50%**  $>$  **Probability**

**ENERGY** = **-72.3** **FUS Prot - 300 bp mod**



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

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

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

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

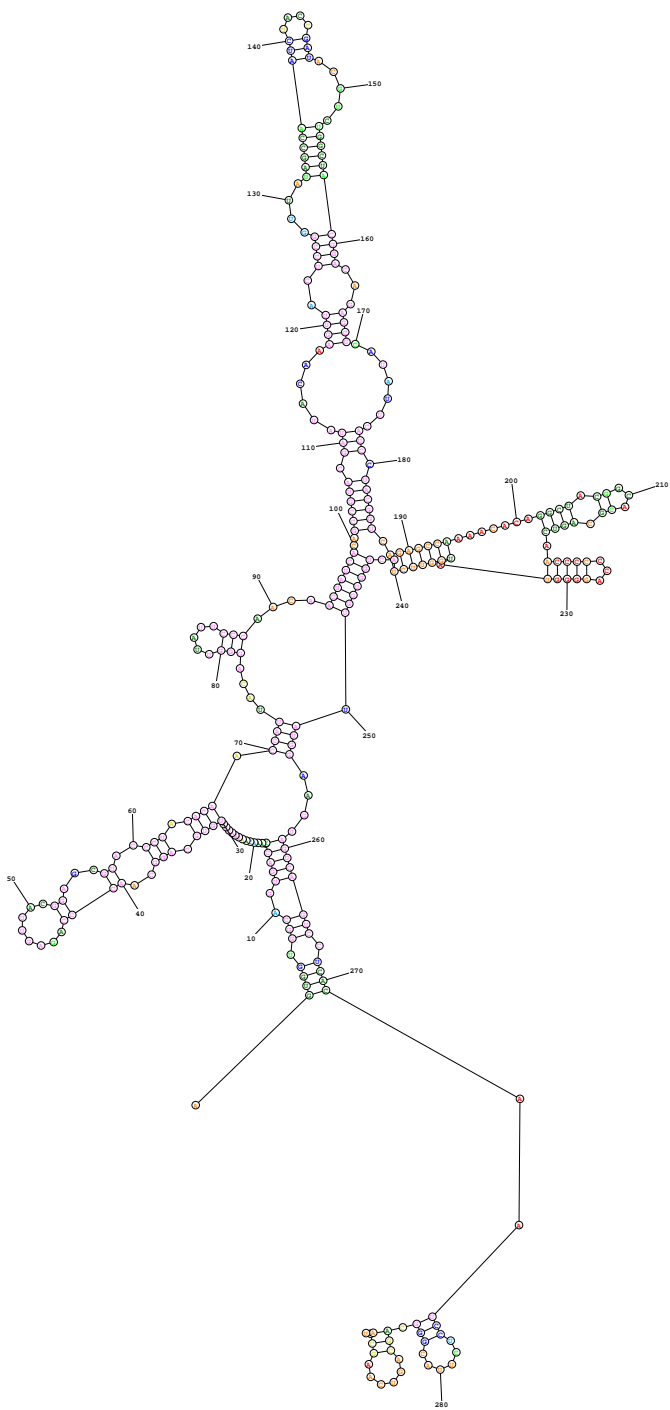
**80%** > **Probability** >= **70%**

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

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

**50%** > **Probability**

**ENERGY** = **-72.1** **FUS Prot - 300 bp mod**



**Probability  $\geq$  99%**

**99%  $>$  Probability  $\geq$  95%**

**95%  $>$  Probability  $\geq$  90%**

**90%  $>$  Probability  $\geq$  80%**

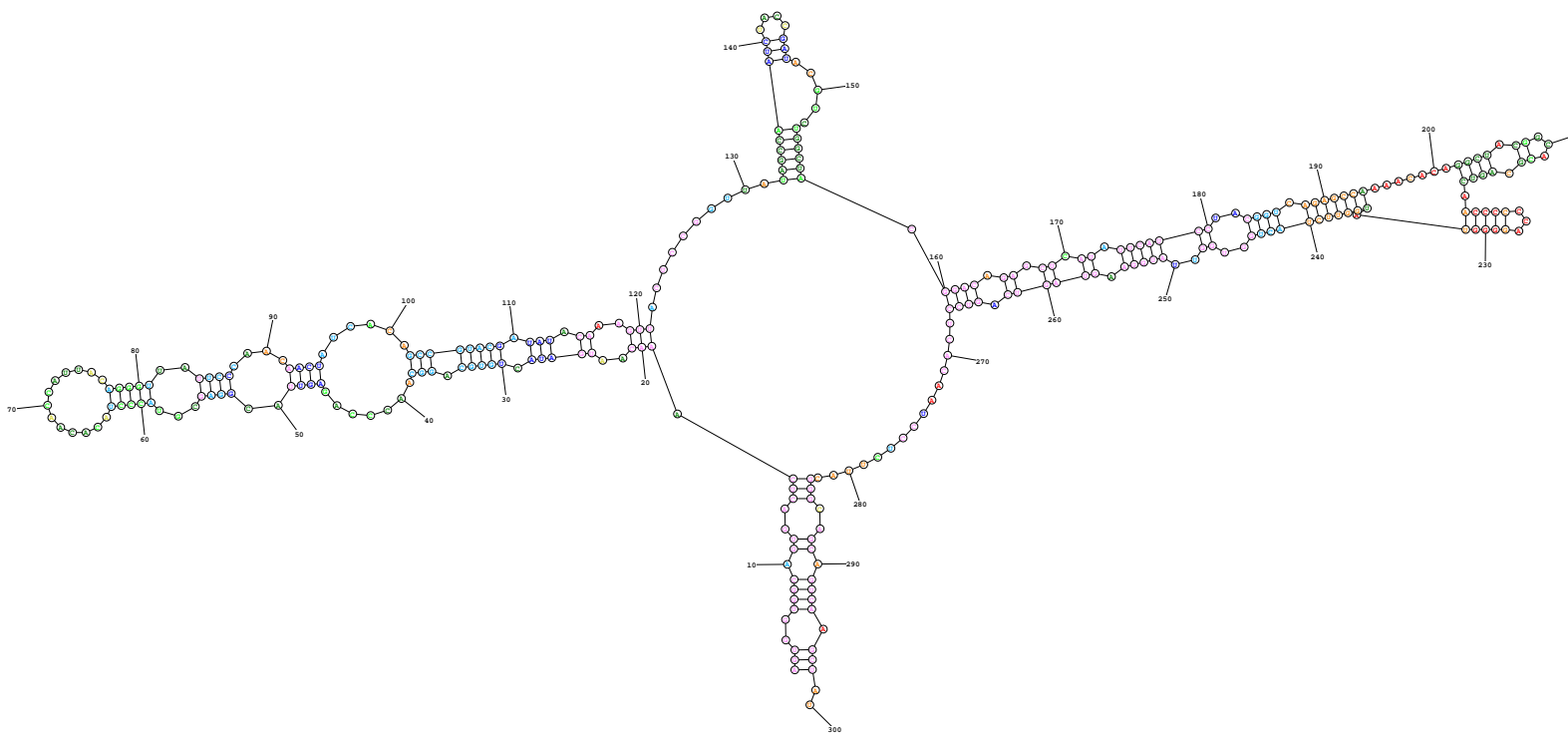
**80%  $>$  Probability  $\geq$  70%**

**70%  $>$  Probability  $\geq$  60%**

**60%  $>$  Probability  $\geq$  50%**

**50%  $>$  Probability**

**ENERGY = -72.1 FUS Prot - 300 bp mod**



**Probability >= 99%**

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

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

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

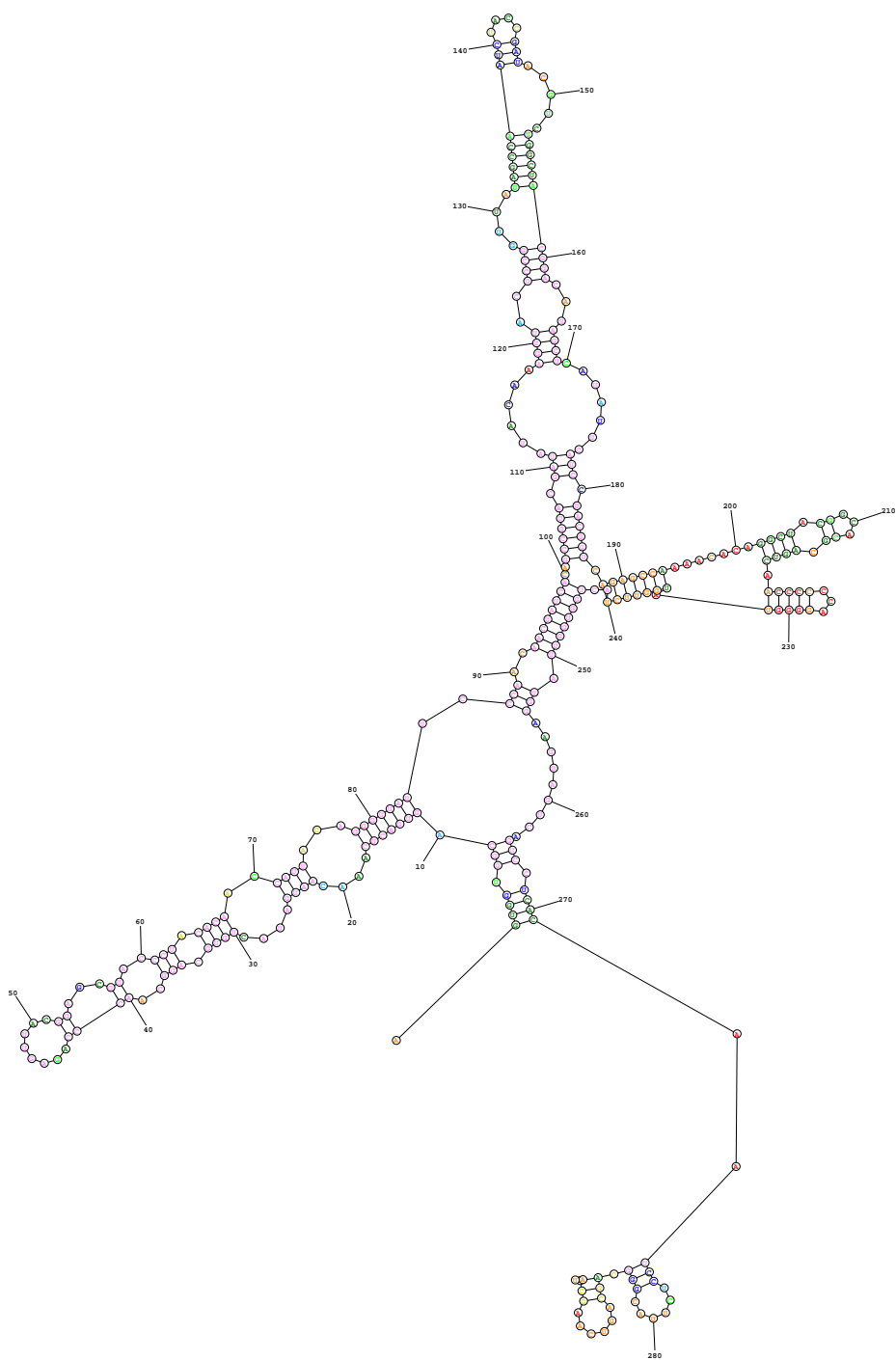
**80% > Probability >= 70%**

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

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

**50% > Probability**

**ENERGY = -72.0 FUS Prot - 300 bp mod**



**Probability >= 99%**

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

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

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

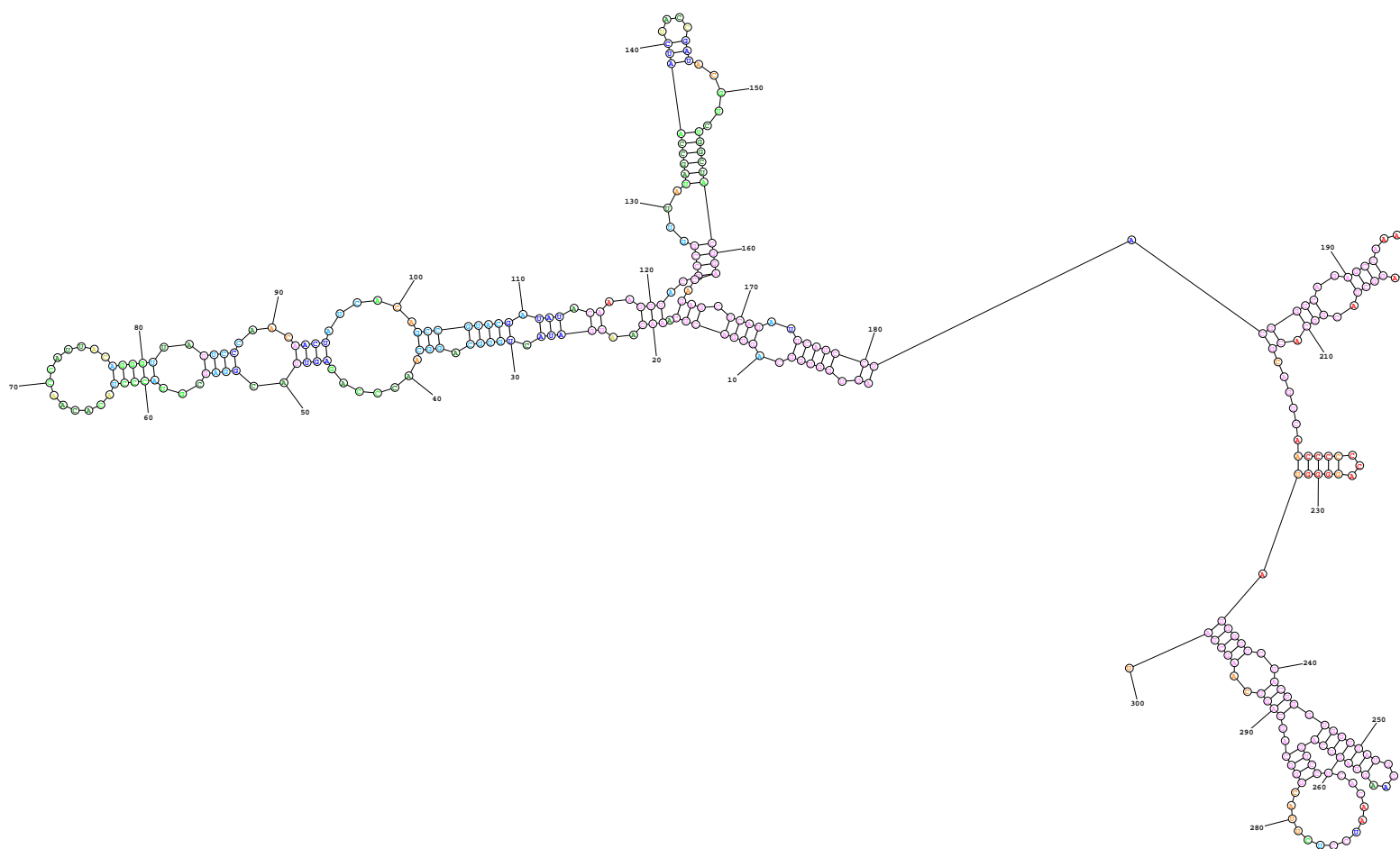
**80% > Probability >= 70%**

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

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

**50% > Probability**

**ENERGY = -72.0 FUS Prot - 300 bp mod**



**Probability >= 99%**

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

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

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

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

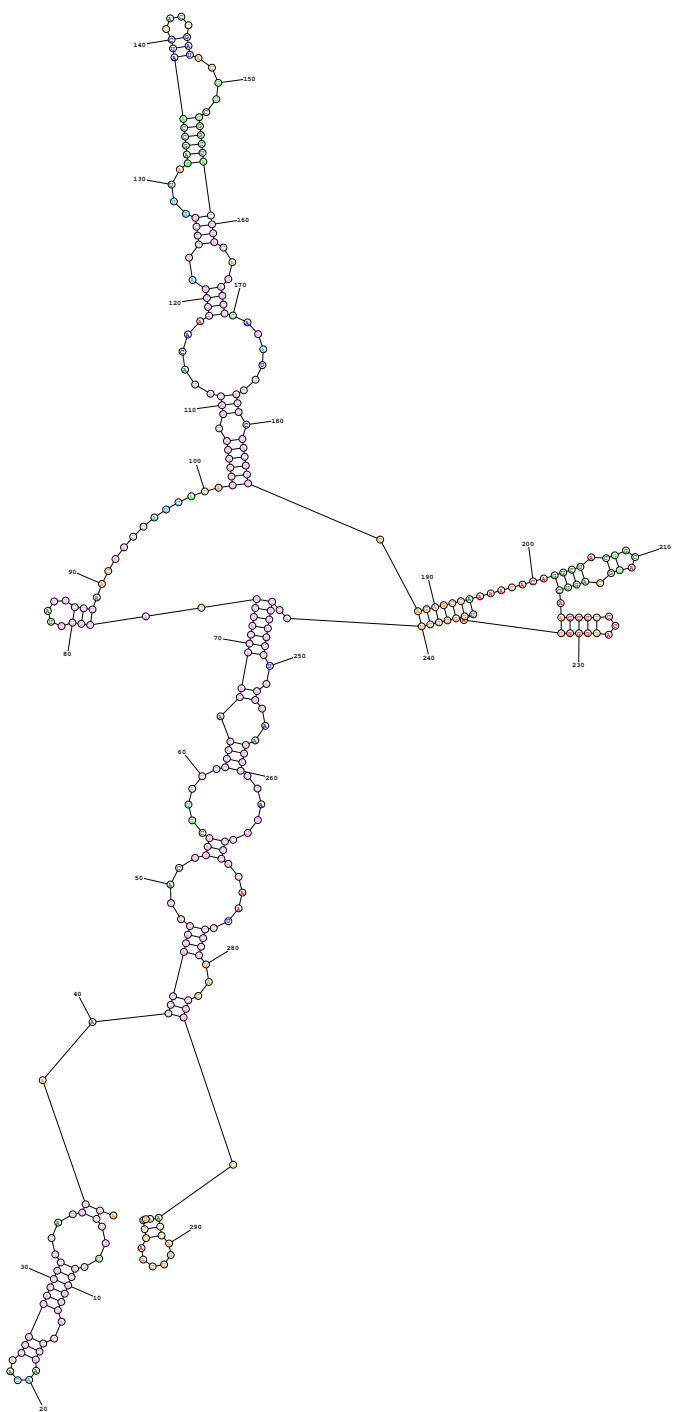
**70% > Probability >= 60%**

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

**50% > Probability**

**ENERGY = -71.9 FUS Prot - 300 bp mod**





**Probability >= 99%**

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

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

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

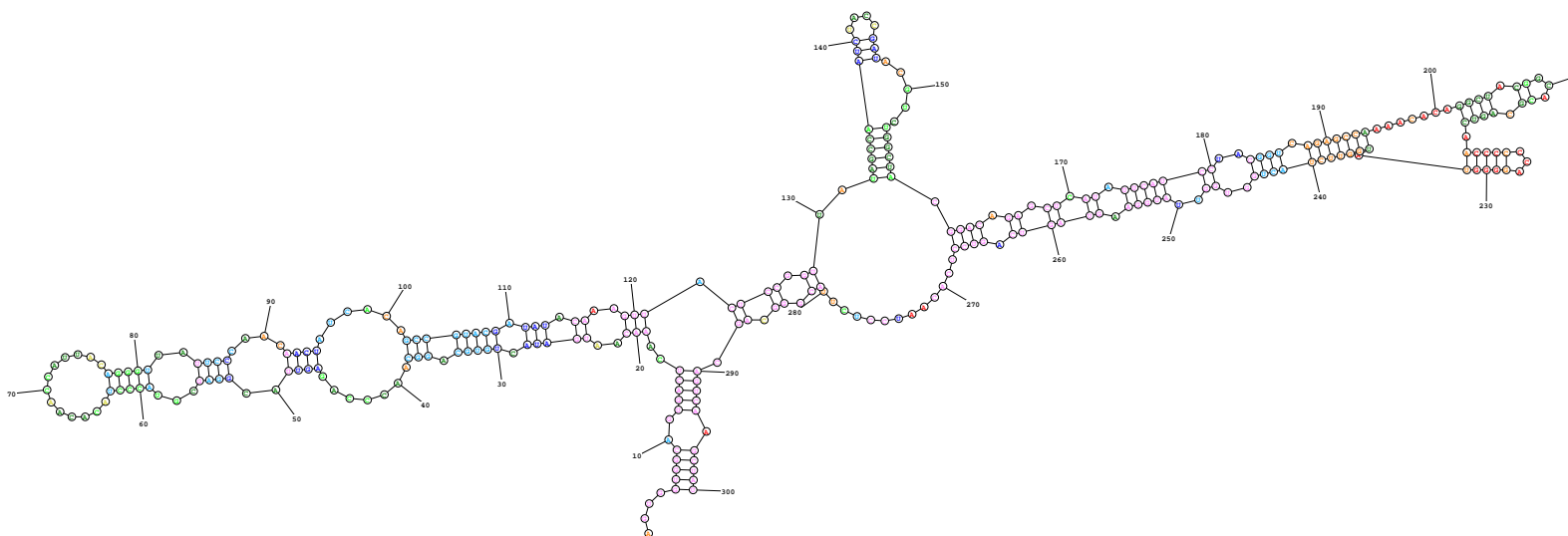
**80% > Probability >= 70%**

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

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

**50% > Probability**

**ENERGY = -71.8 FUS Prot - 300 bp mod**



**Probability >= 99%**

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

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

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

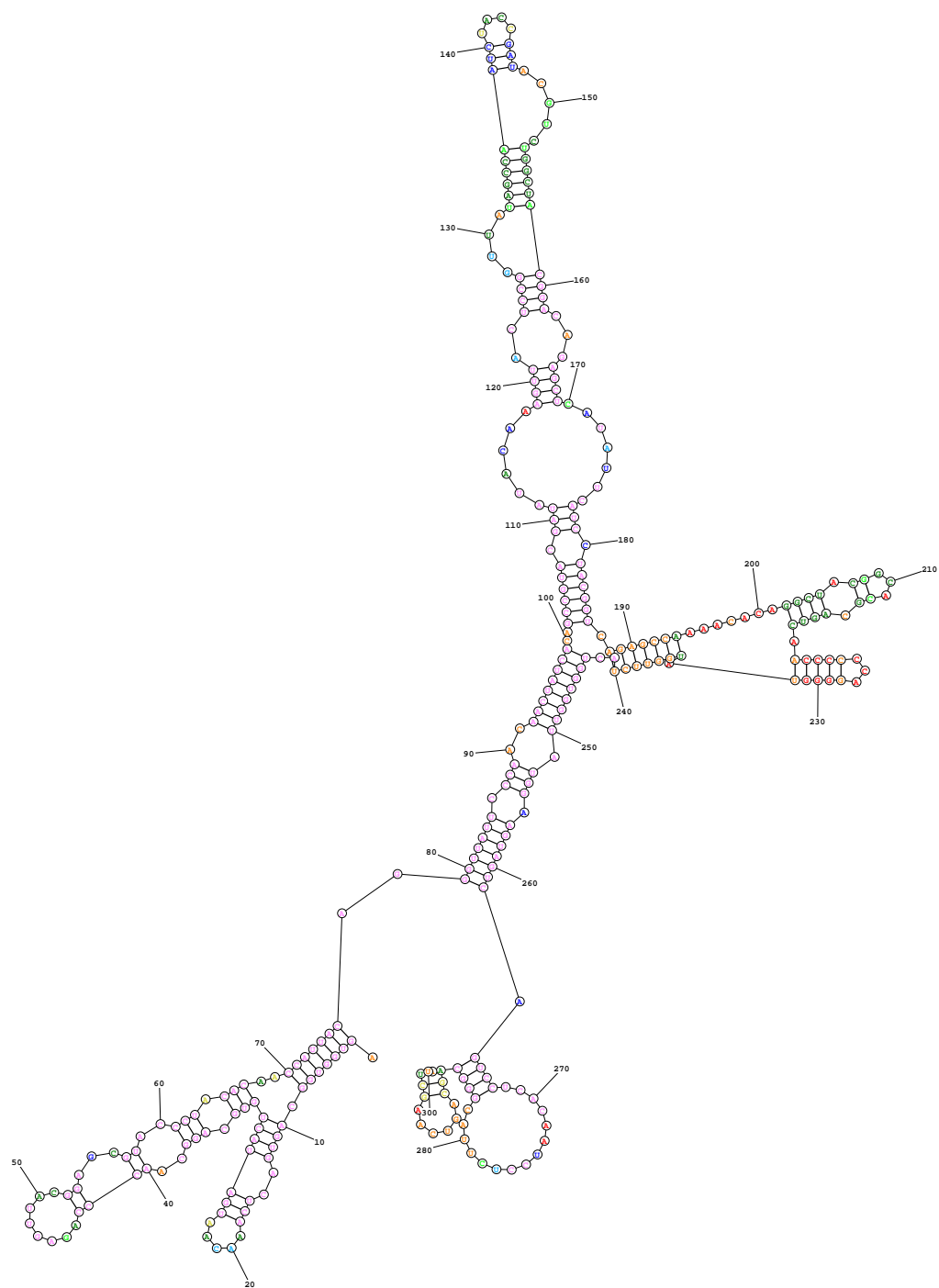
**80% > Probability >= 70%**

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

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

**50% > Probability**

**ENERGY = -71.7 FUS Prot - 300 bp mod**



**Probability >= 99%**

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

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

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

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

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

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

**50% > Probability**

**ENERGY = -71.6 FUS Prot - 300 bp mod**

