

Probability \geq **99%**

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

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

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

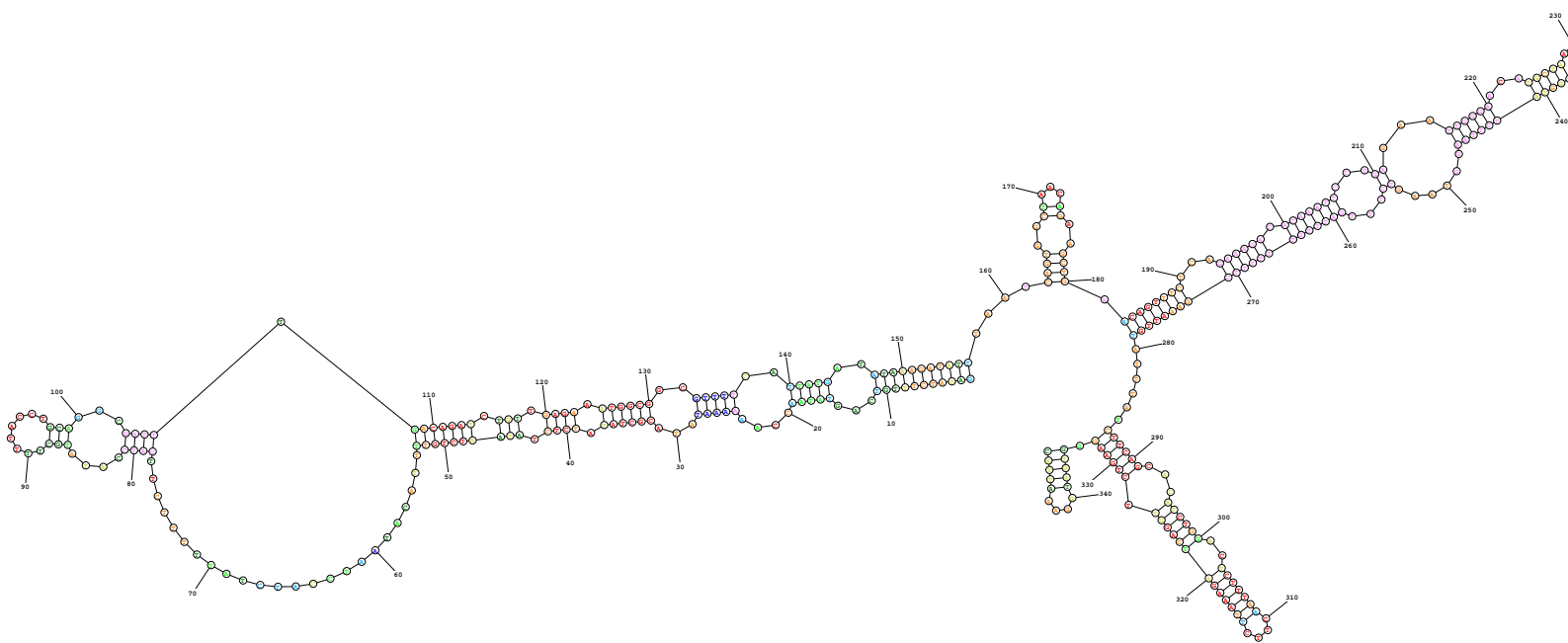
80% $>$ **Probability** \geq **70%**

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

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

50% $>$ **Probability**

ENERGY = **-80.1** **exon 50 flank**



Probability \geq 99%

99% > Probability \geq 95%

95% > Probability \geq 90%

90% > Probability \geq 80%

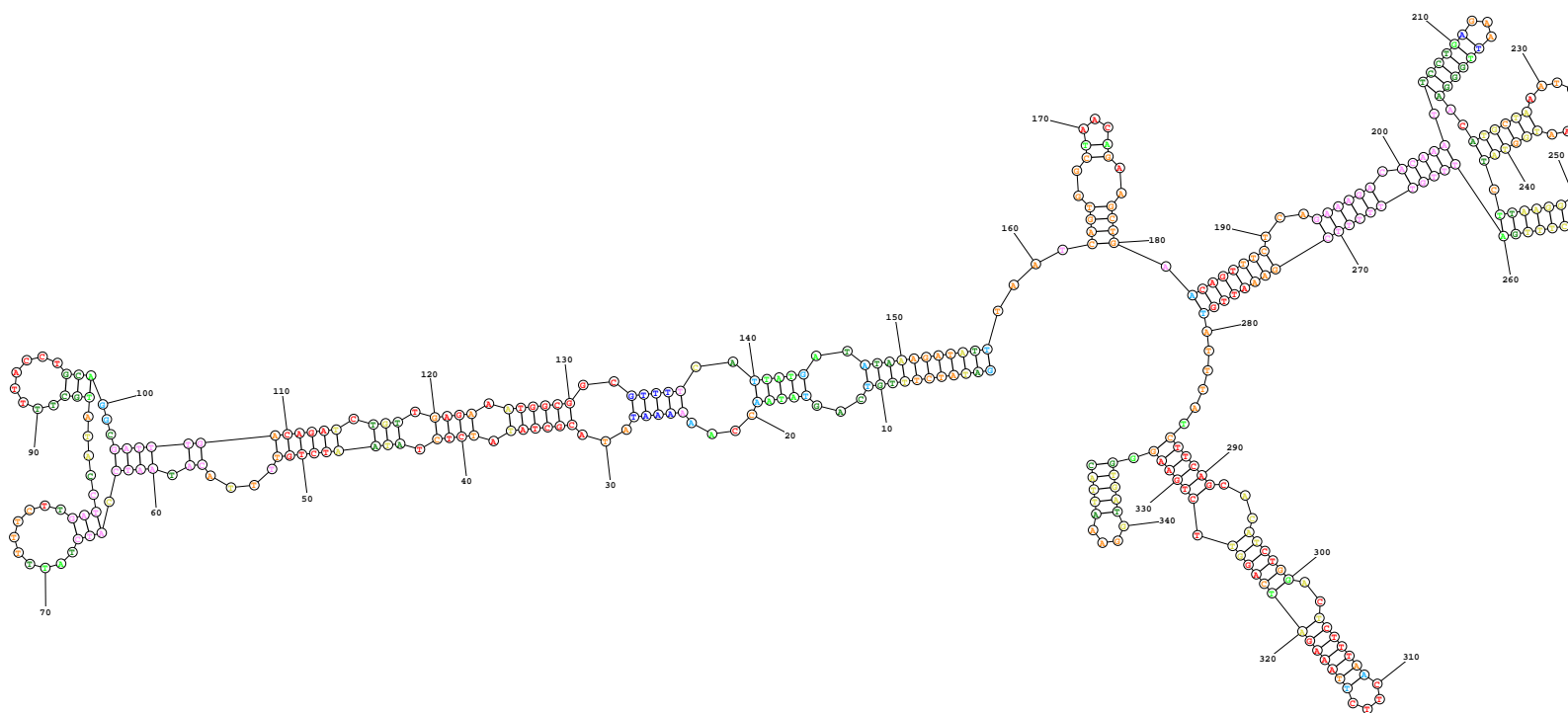
80% > Probability \geq 70%

70% > Probability \geq 60%

60% > Probability \geq 50%

50% > Probability

ENERGY = -78.7 exon 50 flank



Probability >= 99%

99% > Probability >= 95%

95% > Probability >= 90%

90% > Probability >= 80%

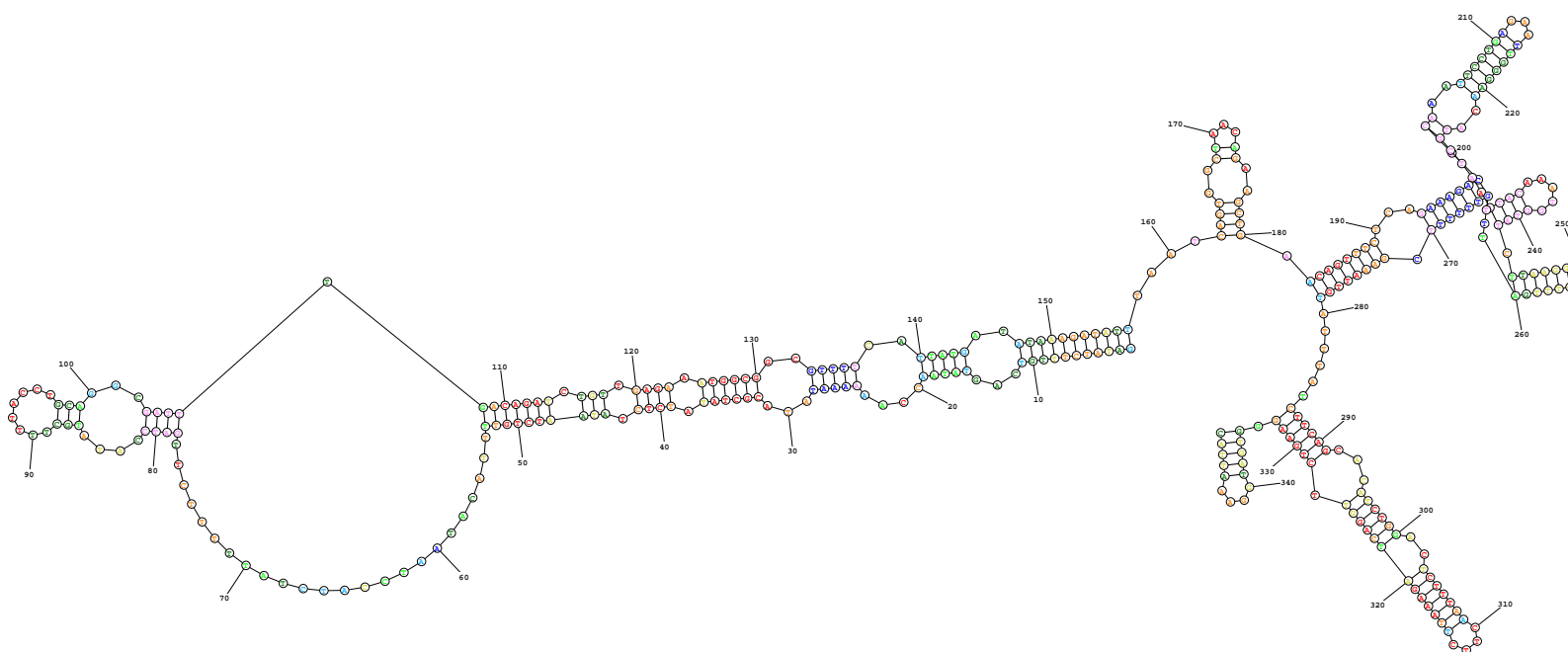
80% > Probability >= 70%

70% > Probability >= 60%

60% > Probability >= 50%

50% > Probability

ENERGY = -78.5 exon 50 flank



Probability >= 99%

99% > Probability >= 95%

95% > Probability >= 90%

90% > Probability >= 80%

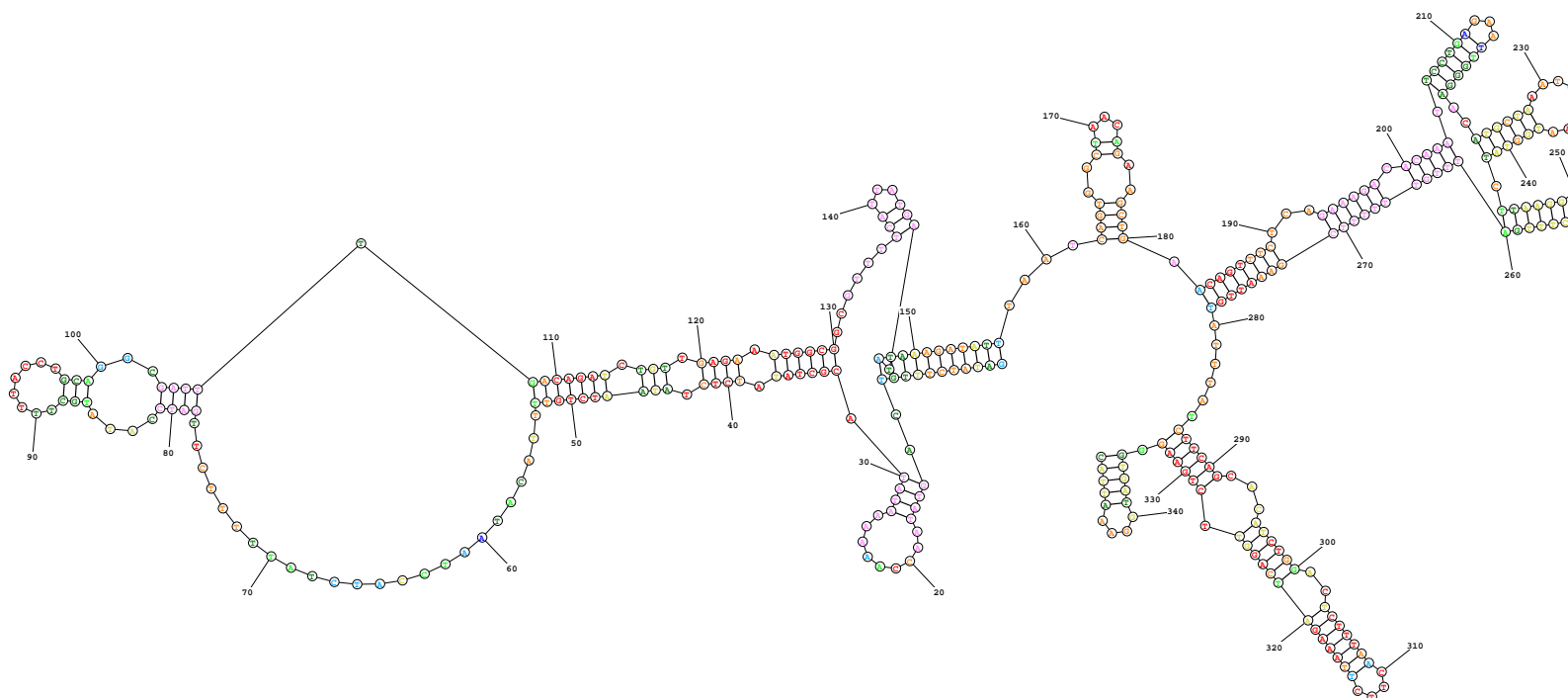
80% > Probability >= 70%

70% > Probability >= 60%

60% > Probability >= 50%

50% > Probability

ENERGY = -78.2 exon 50 flank



Probability >= 99%

99% > Probability >= 95%

95% > Probability >= 90%

90% > Probability >= 80%

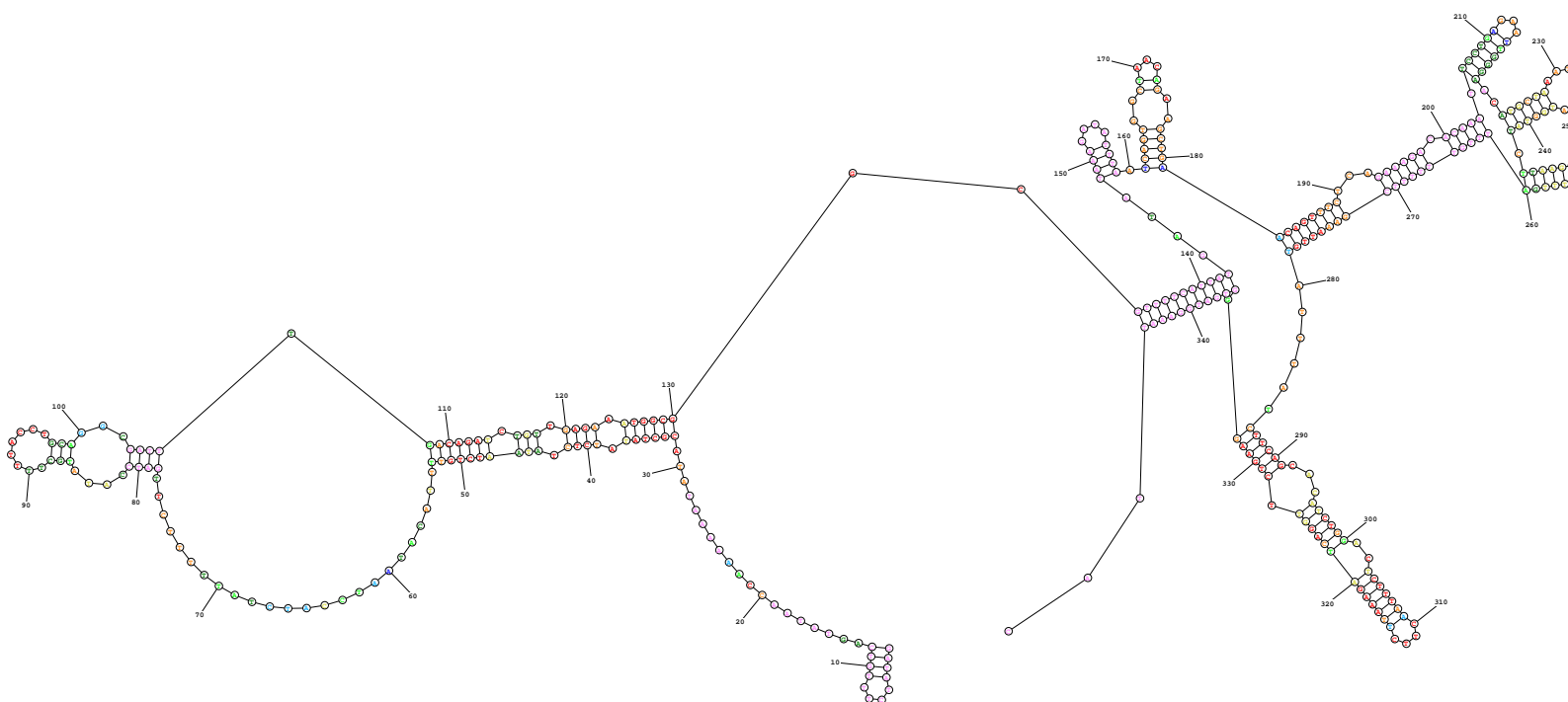
80% > Probability >= 70%

70% > Probability >= 60%

60% > Probability >= 50%

50% > Probability

ENERGY = -77.3 exon 50 flank



Probability >= 99%

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

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

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

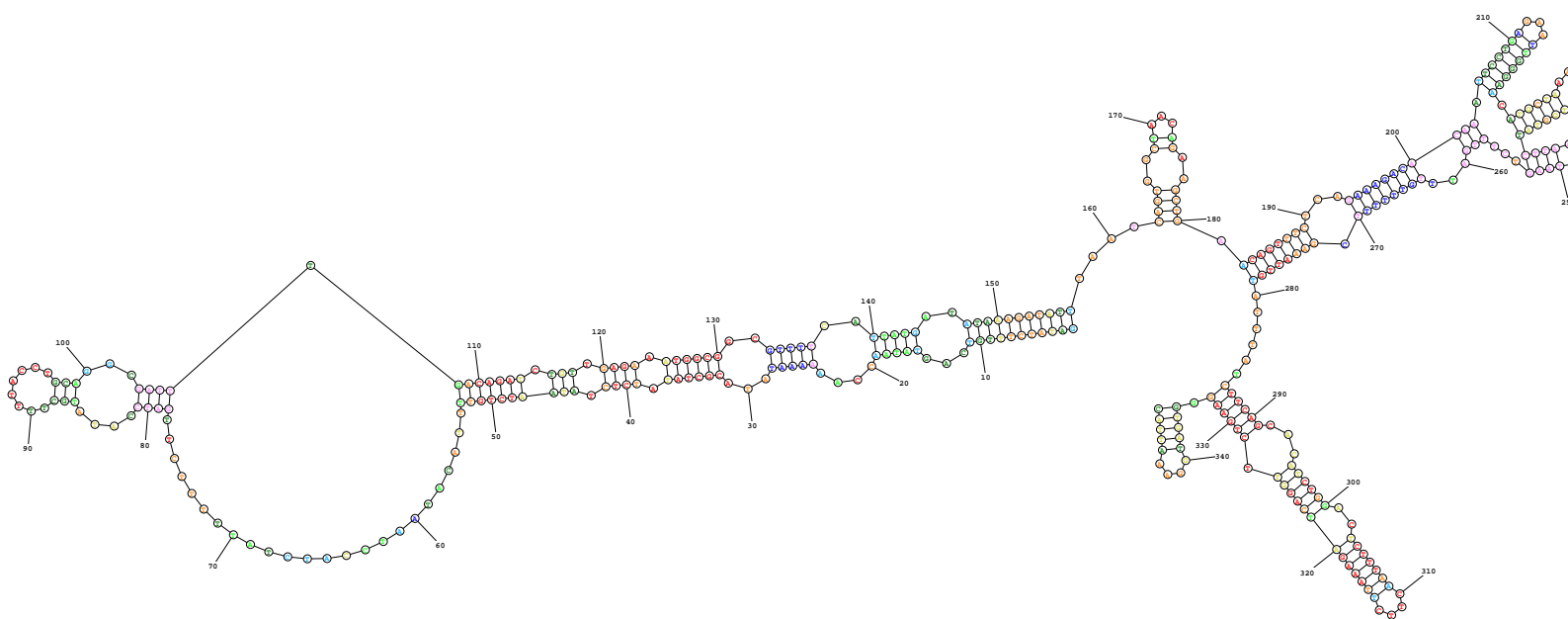
80% > **Probability** >= 70%

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

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

50% > **Probability**

ENERGY = -77.3 exon 50 flank



Probability \geq **99%**

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

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

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

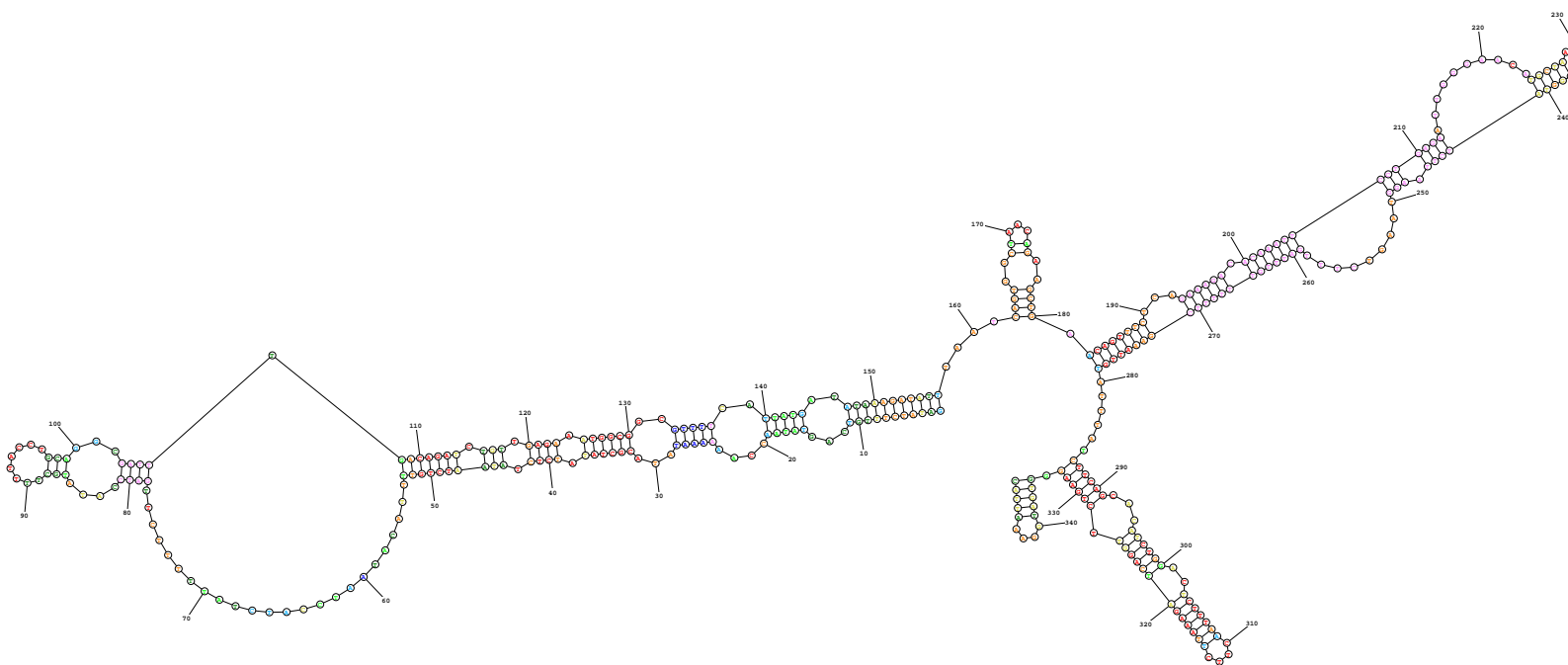
80% $>$ **Probability** \geq **70%**

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

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

50% $>$ **Probability**

ENERGY = **-77.2** **exon 50 flank**



Probability >= 99%

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

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

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

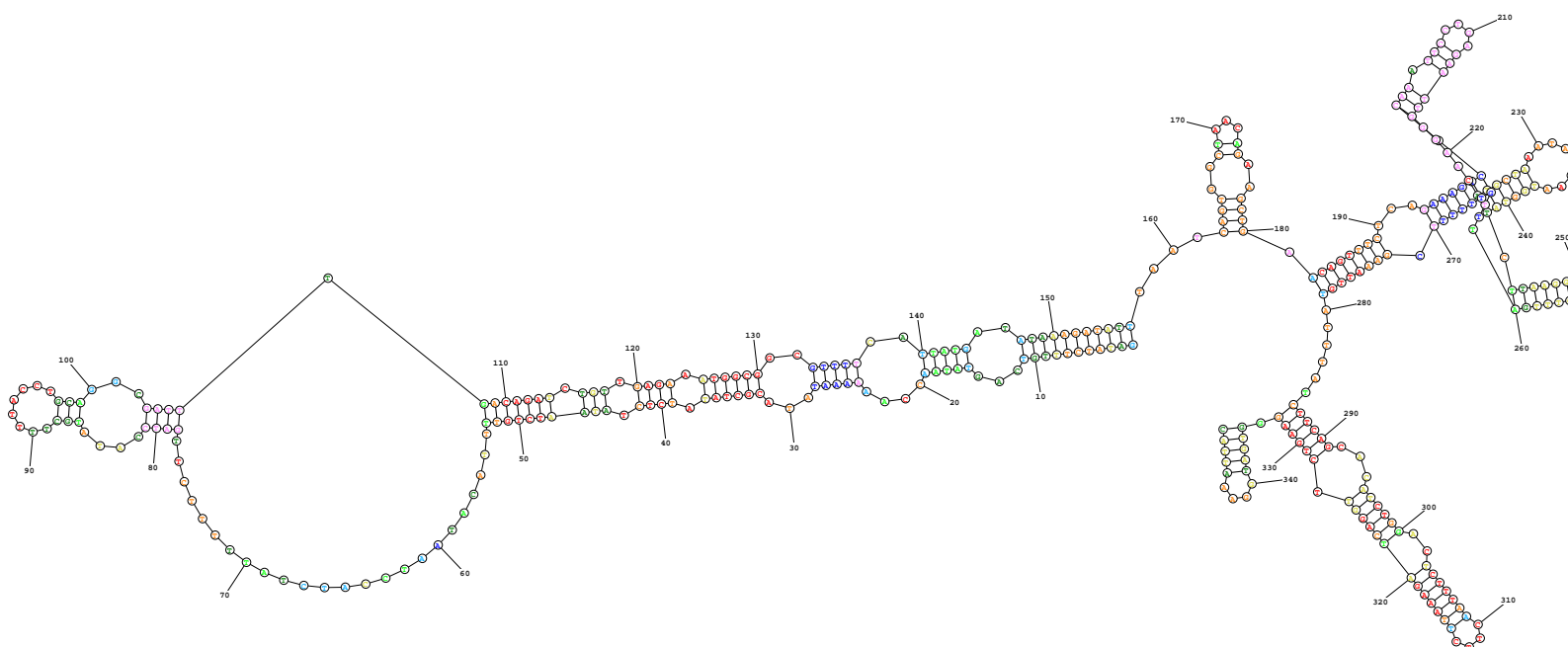
80% > **Probability** >= 70%

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

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

50% > **Probability**

ENERGY = -76.9 exon 50 flank



Probability >= 99%

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

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

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

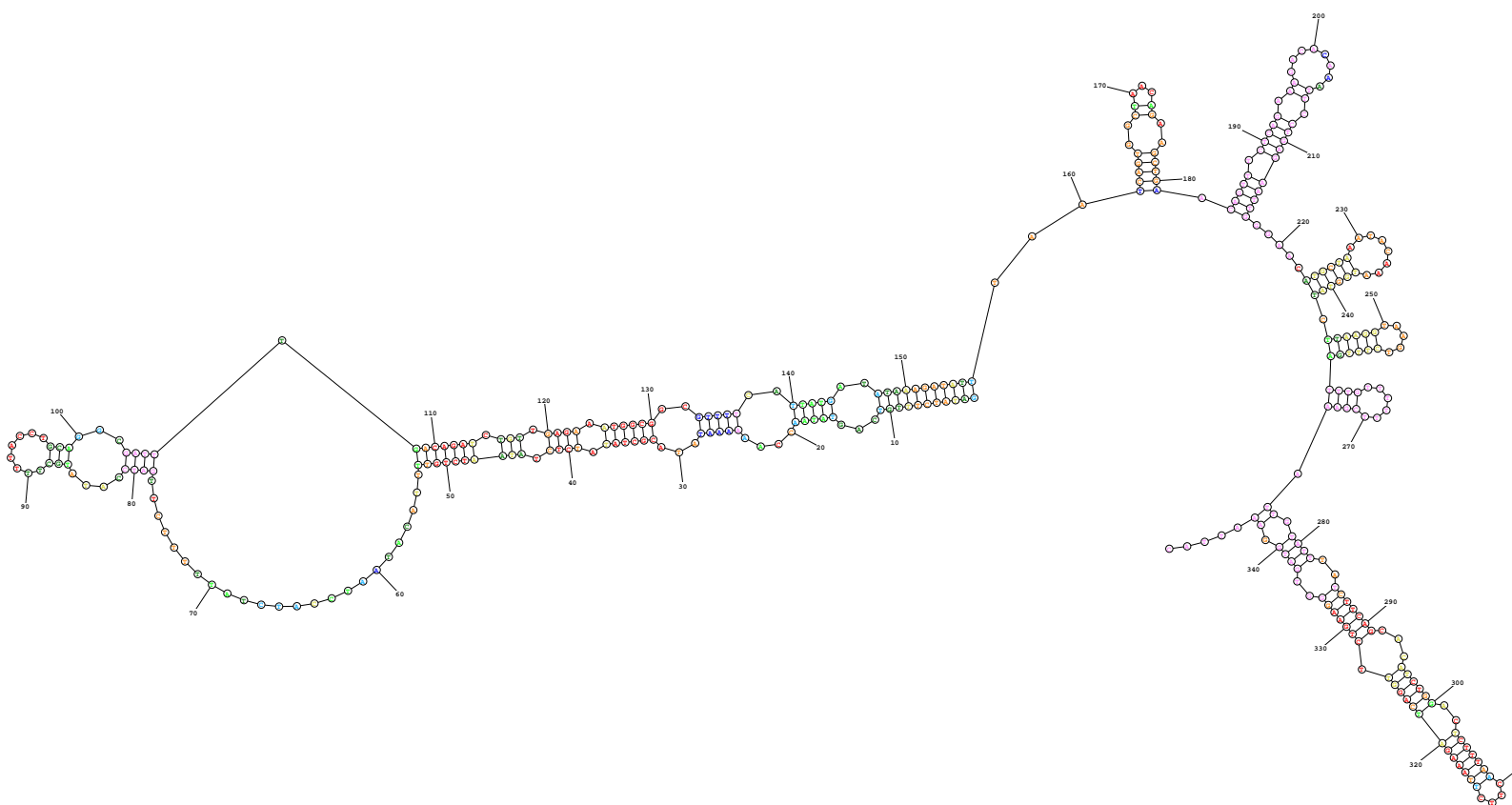
80% > **Probability** >= 70%

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

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

50% > **Probability**

ENERGY = -76.7 exon 50 flank



Probability \geq **99%**

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

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

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

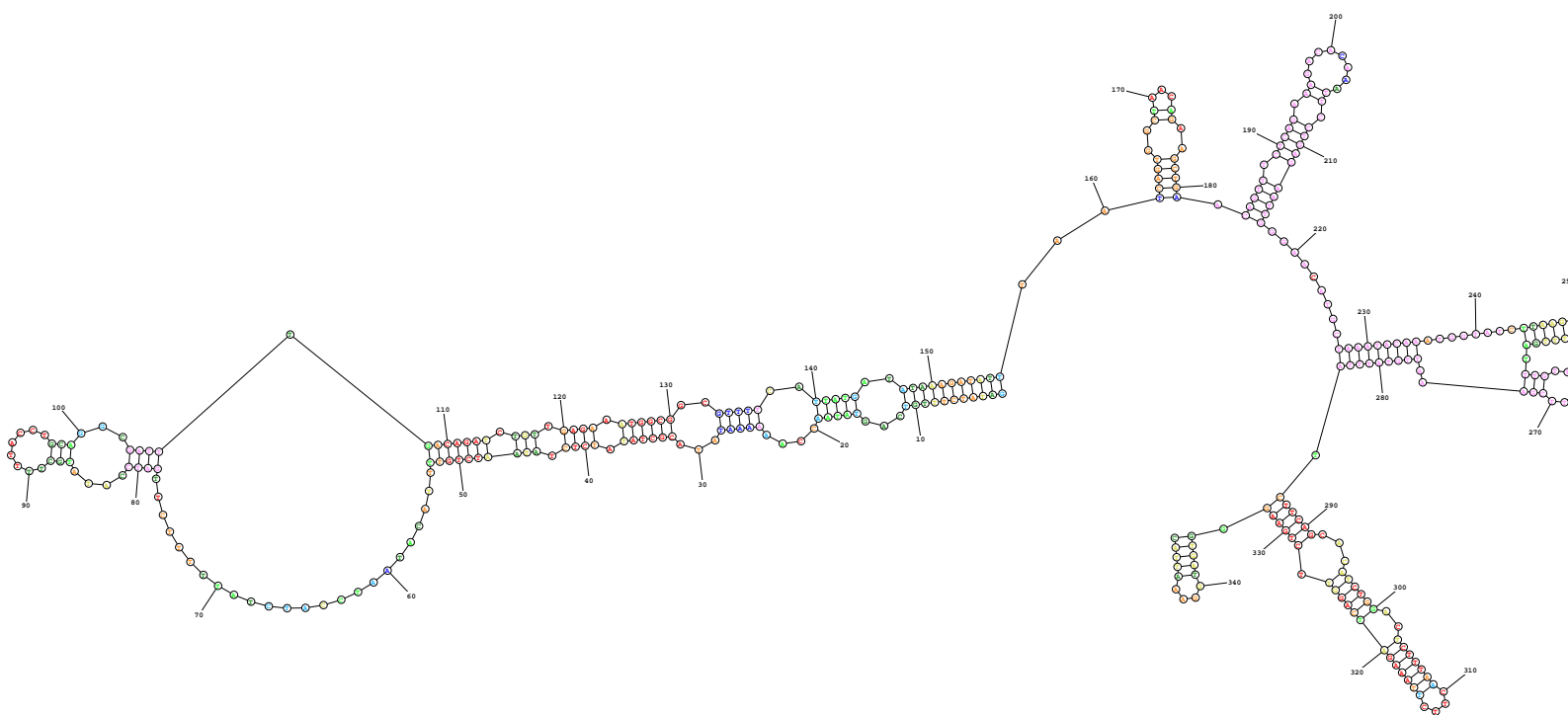
80% $>$ **Probability** \geq **70%**

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

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

50% $>$ **Probability**

ENERGY = **-76.1** **exon 50 flank**



Probability \geq **99%**

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

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

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

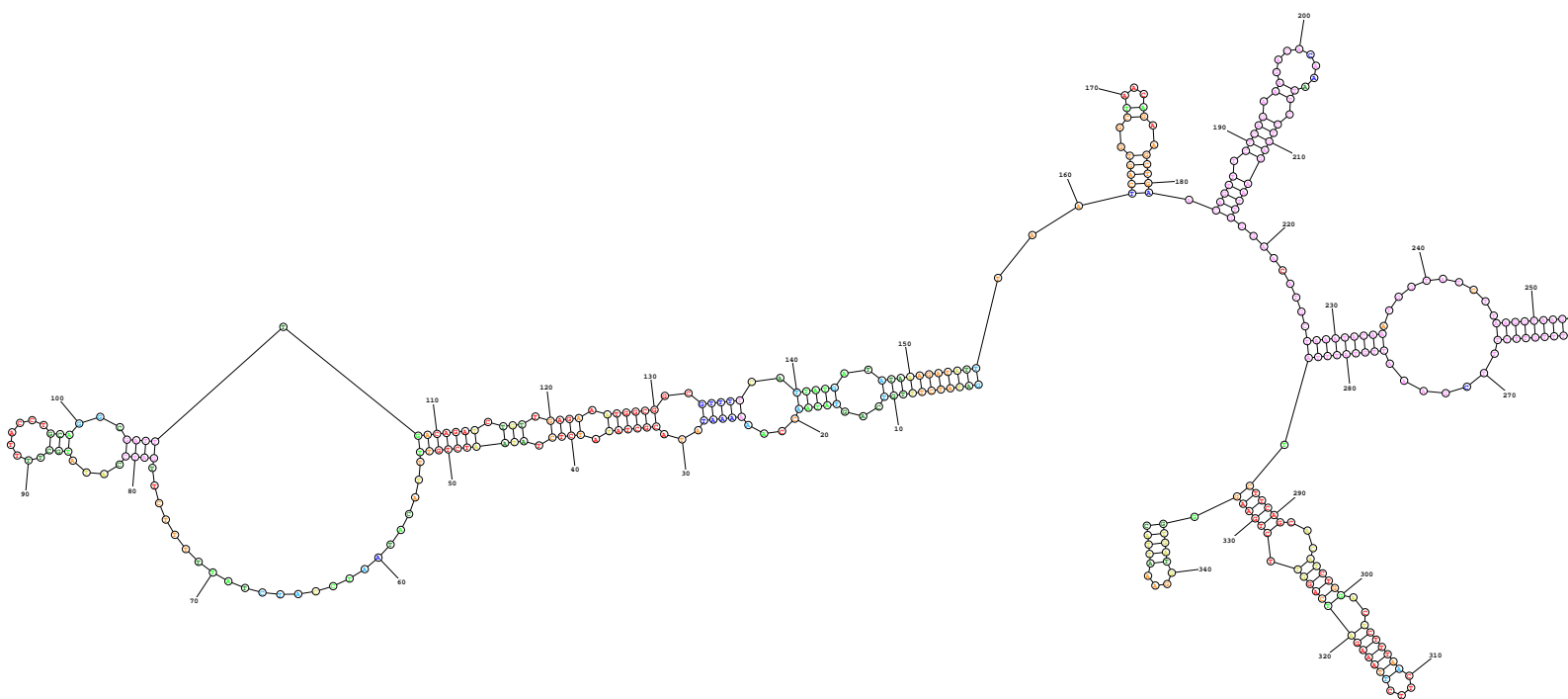
80% $>$ **Probability** \geq **70%**

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

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

50% $>$ **Probability**

ENERGY = **-75.8** exon 50 flank



Probability >= **99%**

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

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

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

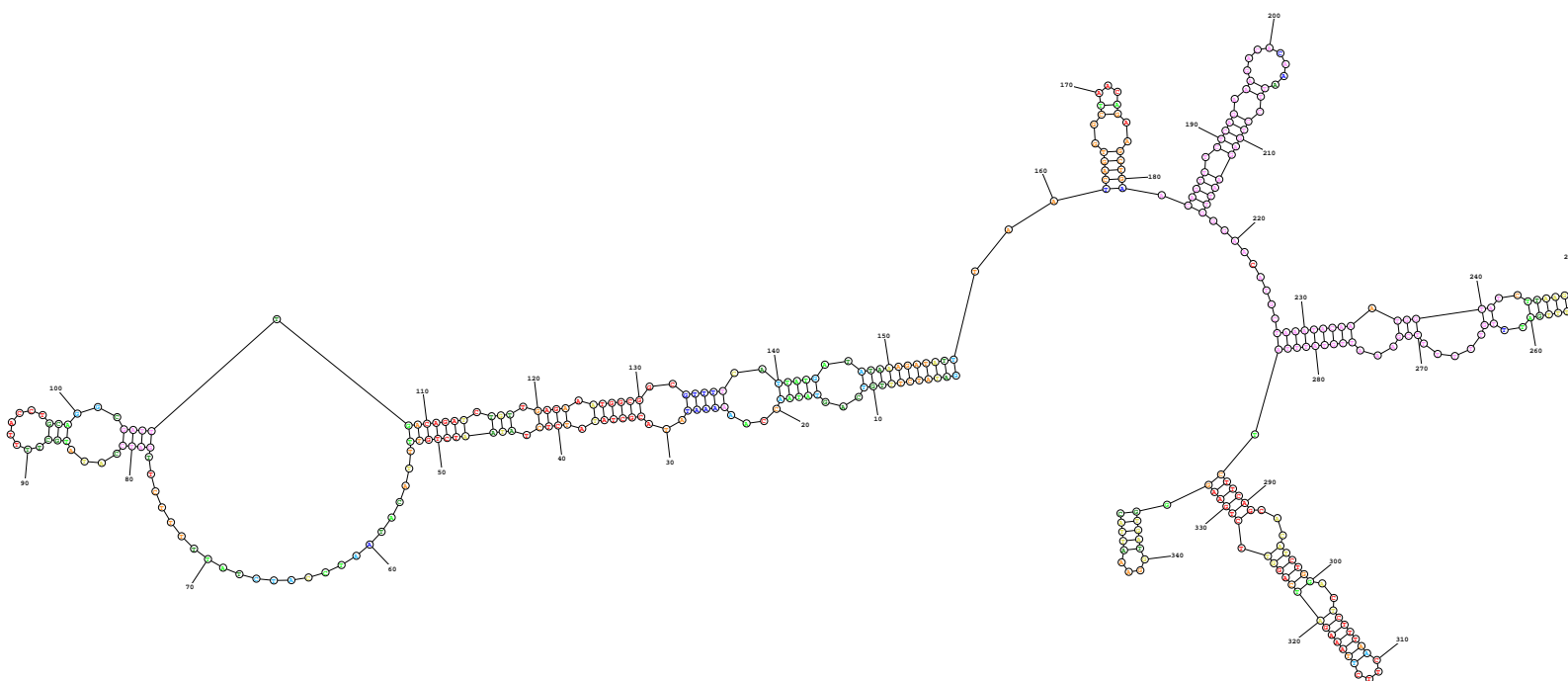
80% > **Probability** >= **70%**

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

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

50% > **Probability**

ENERGY = **-75.7** exon 50 flank



Probability >= 99%

99% > Probability >= 95%

95% > Probability >= 90%

90% > Probability >= 80%

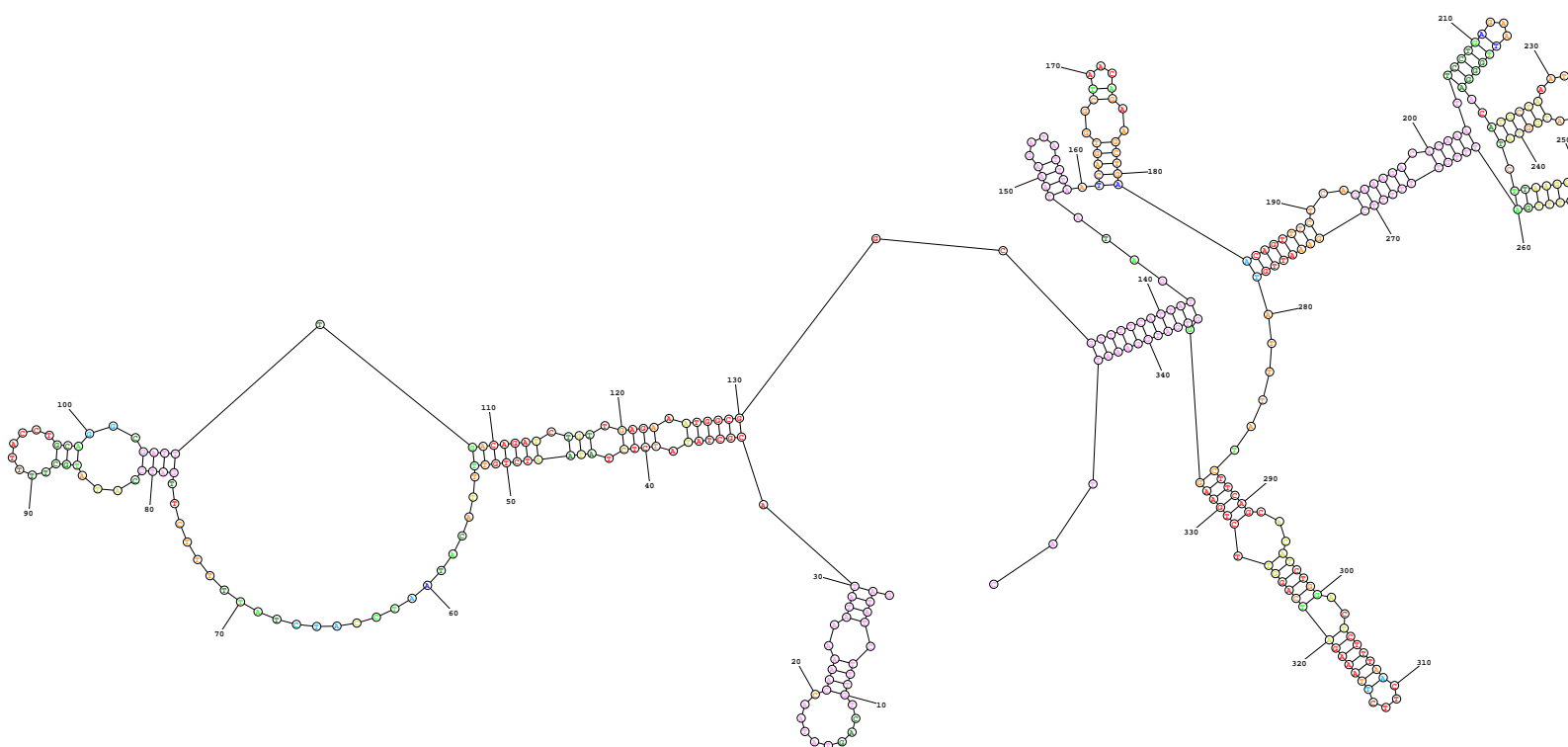
80% > Probability >= 70%

70% > Probability >= 60%

60% > Probability >= 50%

50% > Probability

ENERGY = -75.3 exon 50 flank



Probability \geq 99%

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

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

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

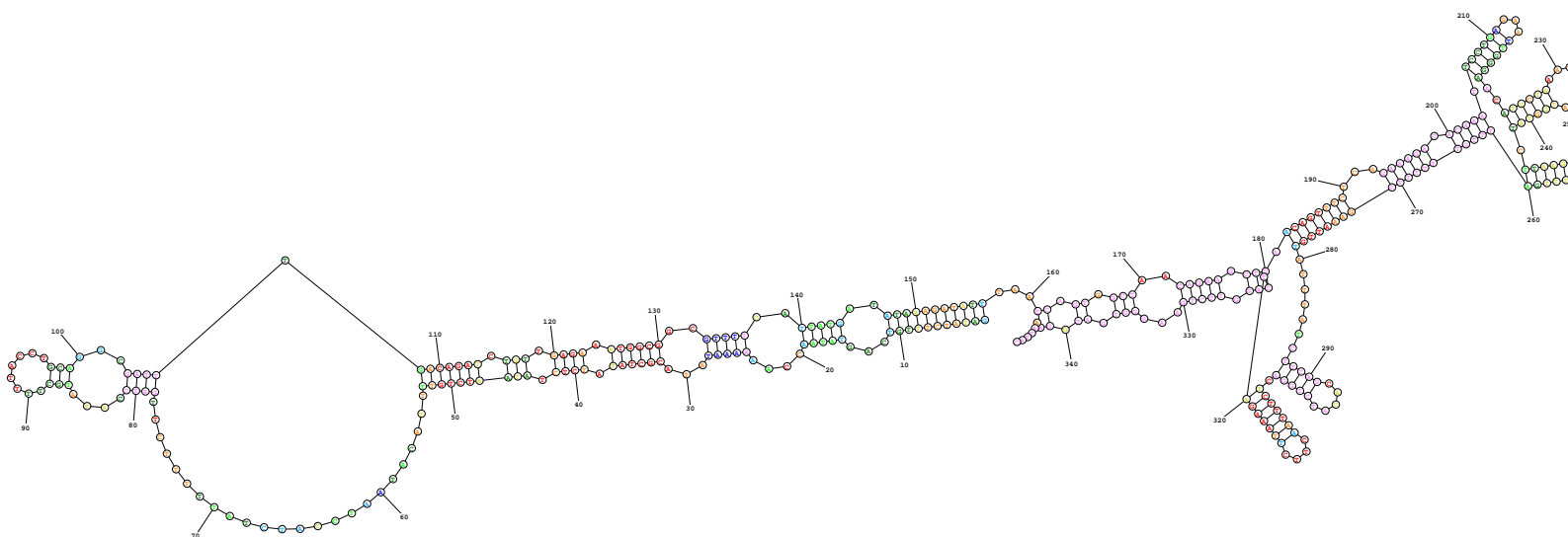
80% $>$ **Probability** \geq 70%

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

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

50% $>$ **Probability**

ENERGY = -75.1 exon 50 flank



Probability >= 99%

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

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

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

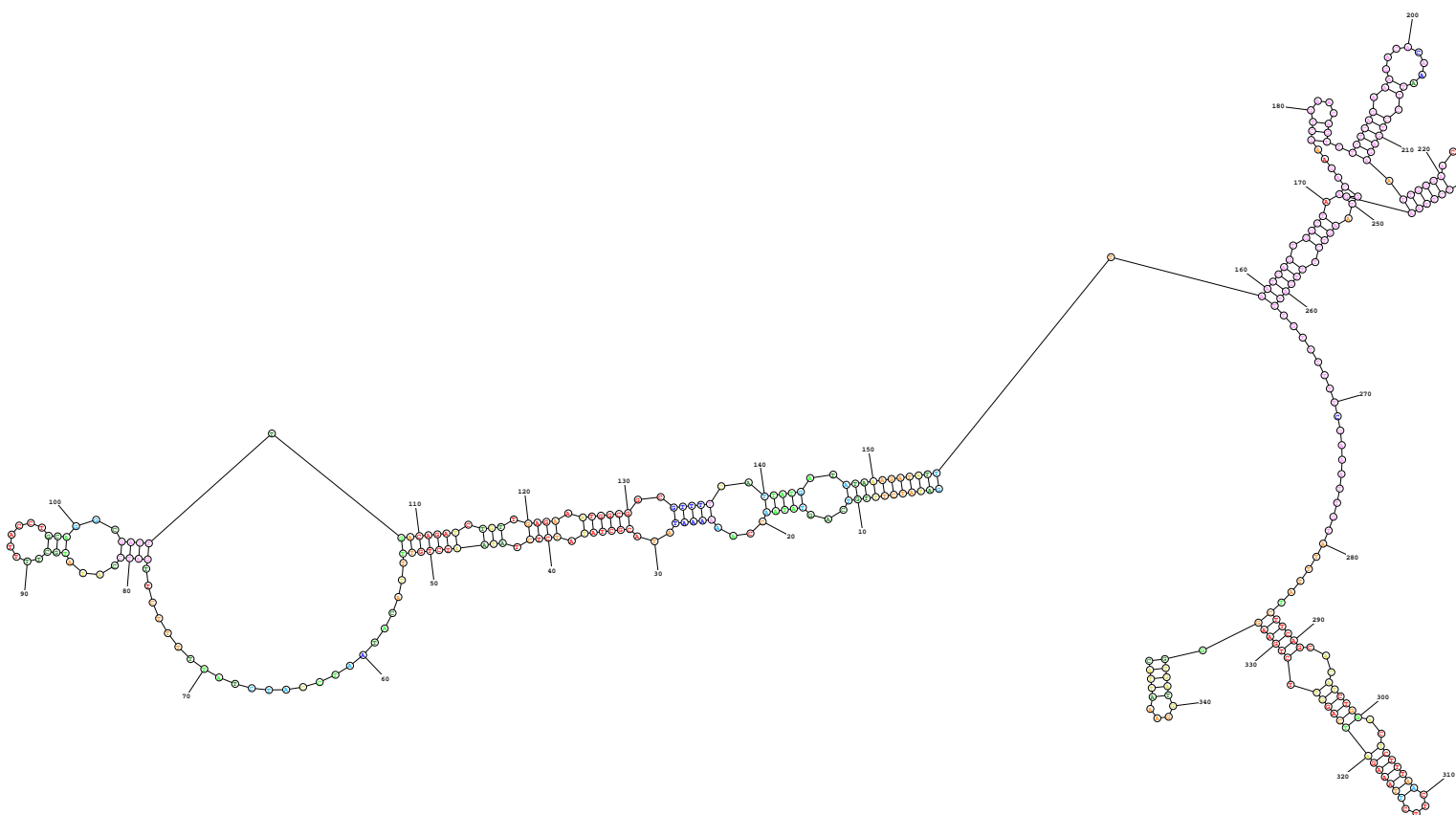
80% > **Probability** >= 70%

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

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

50% > **Probability**

ENERGY = -75.0 exon 50 flank



Probability >= 99%

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

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

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

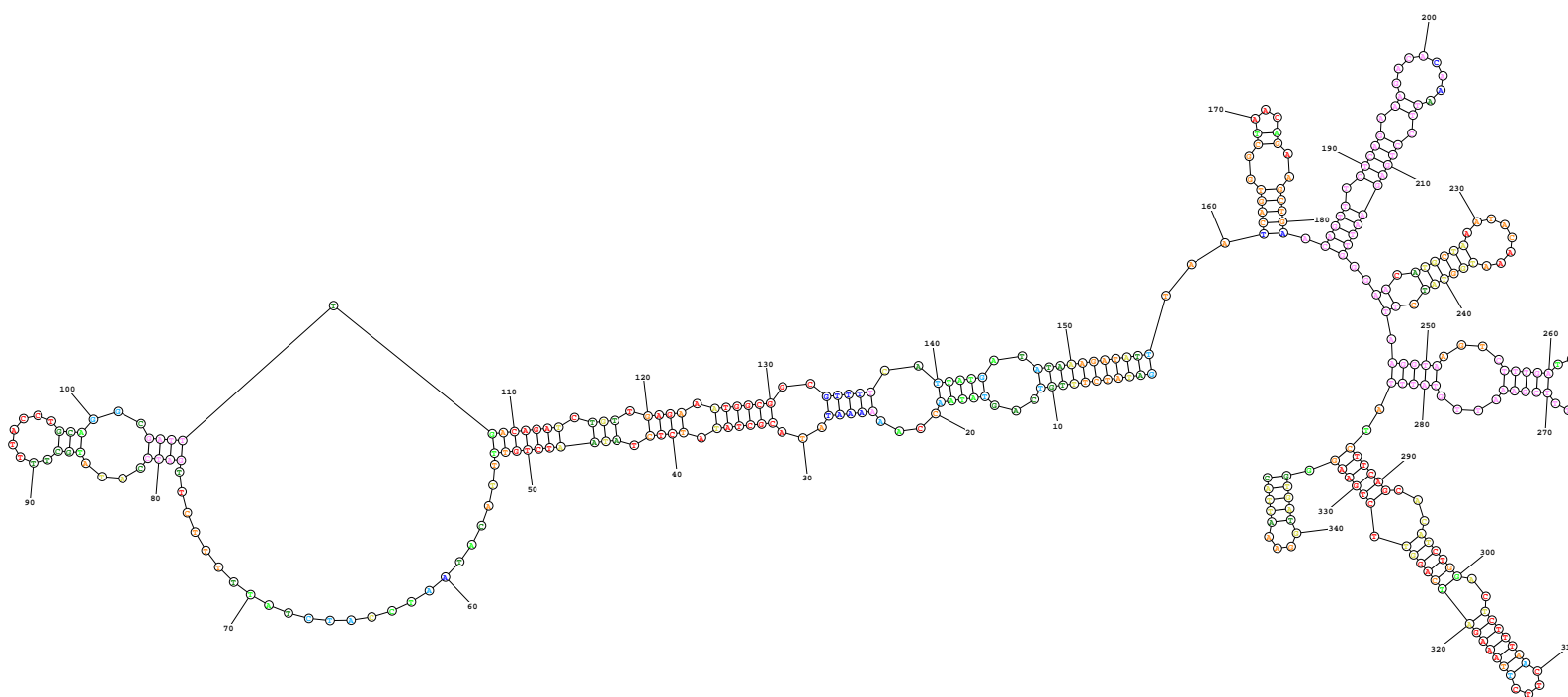
80% > **Probability** >= 70%

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

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

50% > **Probability**

ENERGY = -75.0 exon 50 flank



Probability >= 99%

99% > Probability >= 95%

95% > Probability >= 90%

90% > Probability >= 80%

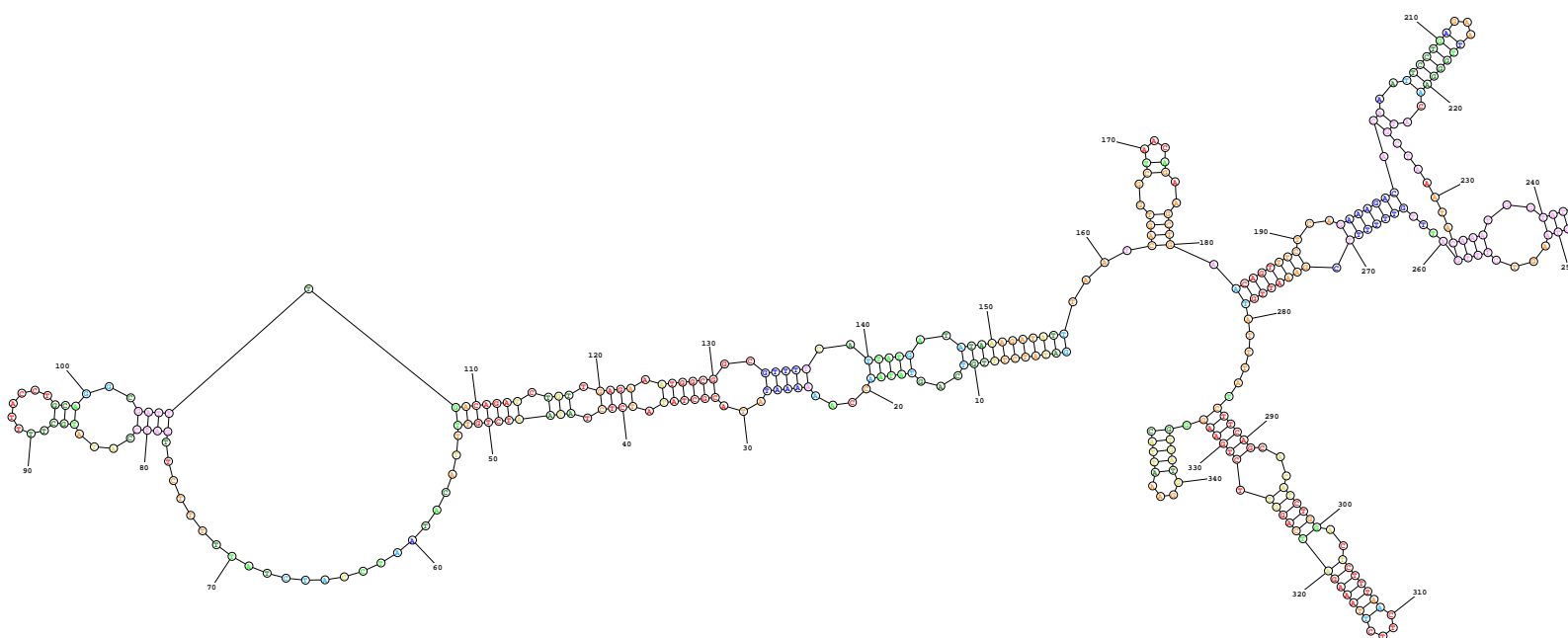
80% > Probability >= 70%

70% > Probability >= 60%

60% > Probability >= 50%

50% > Probability

ENERGY = -75.0 exon 50 flank



Probability >= 99%

99% > Probability >= 95%

95% > Probability >= 90%

90% > Probability >= 80%

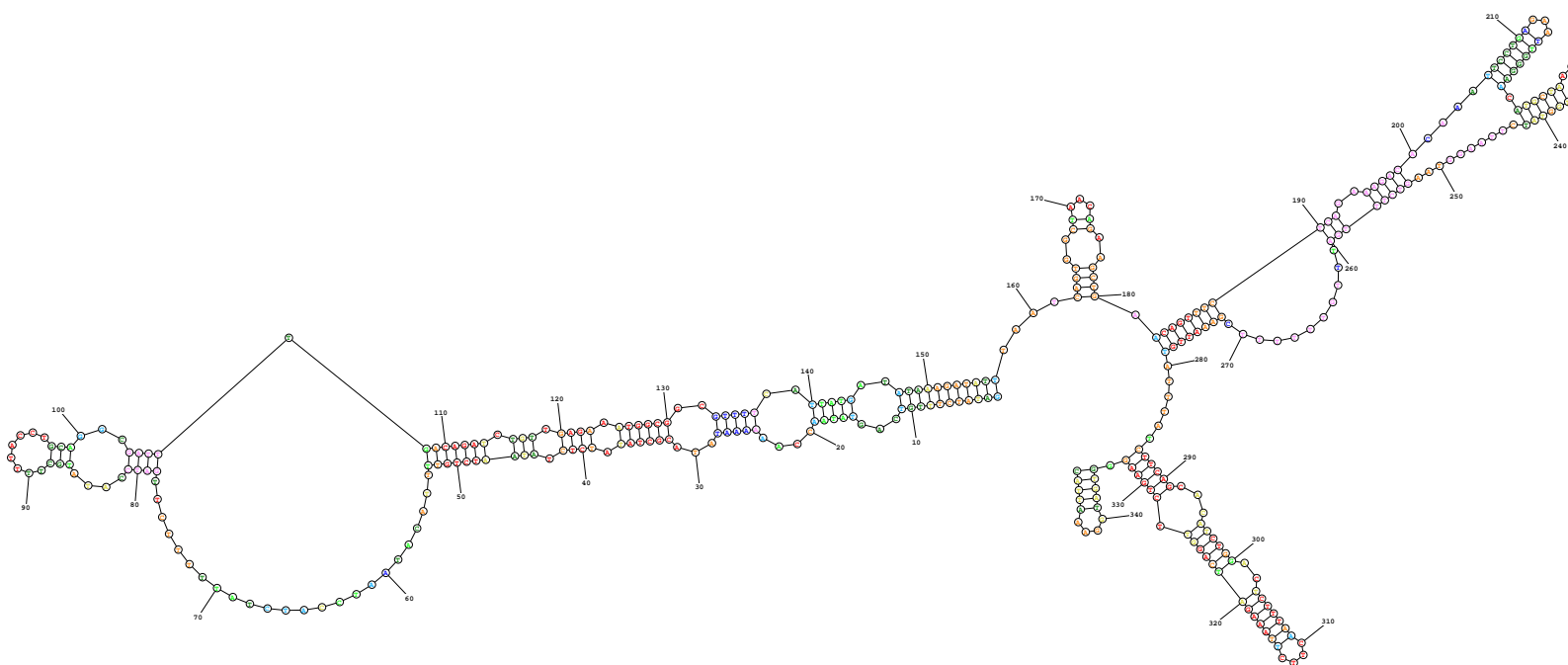
80% > Probability >= 70%

70% > Probability >= 60%

60% > Probability >= 50%

50% > Probability

ENERGY = -74.8 exon 50 flank



Probability >= **99%**

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

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

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

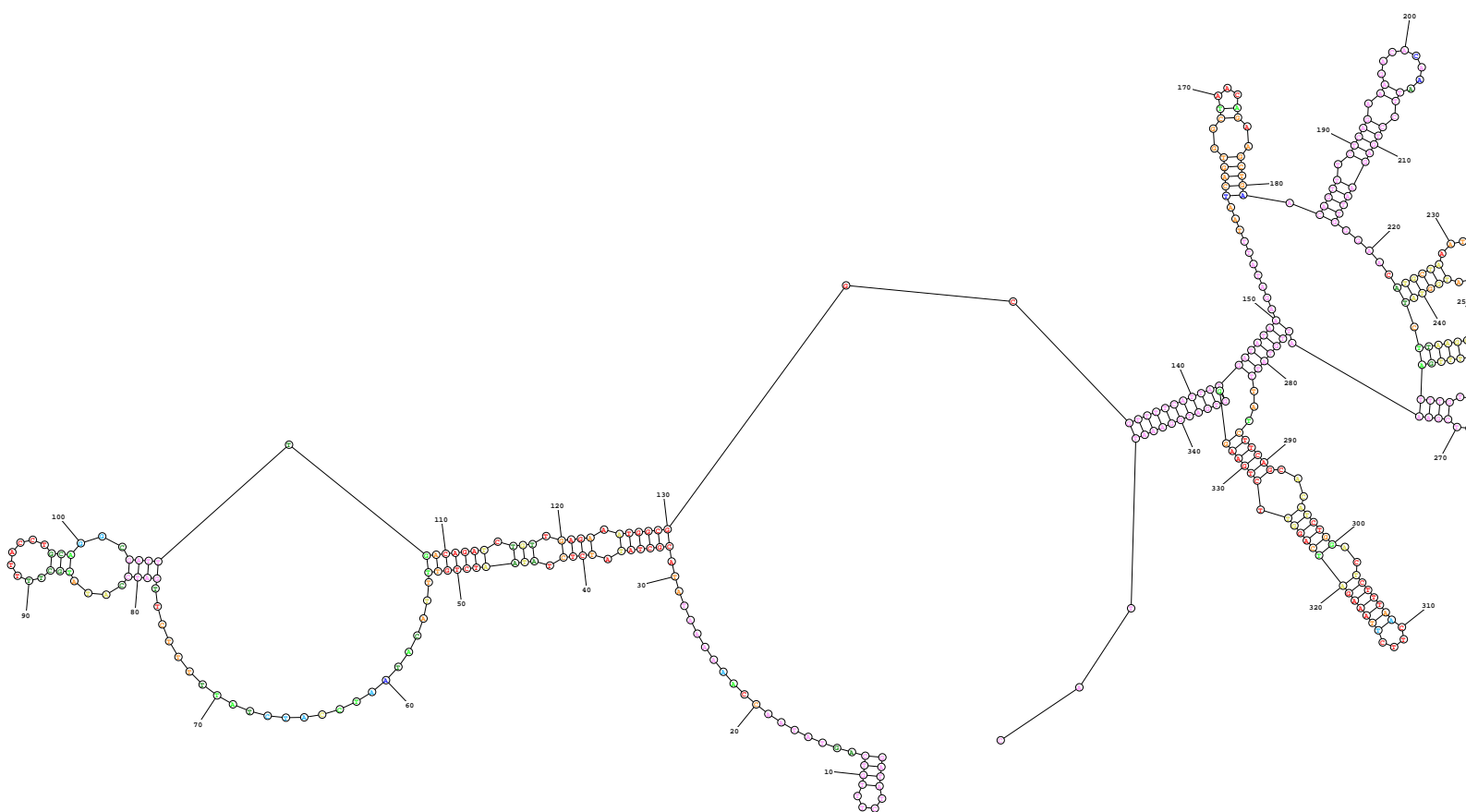
80% > **Probability** >= **70%**

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

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

50% > **Probability**

ENERGY = **-74.5** exon 50 flank



Probability >= **99%**

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

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

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

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

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

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

50% > **Probability**

ENERGY = **-74.5** **exon 50 flank**