

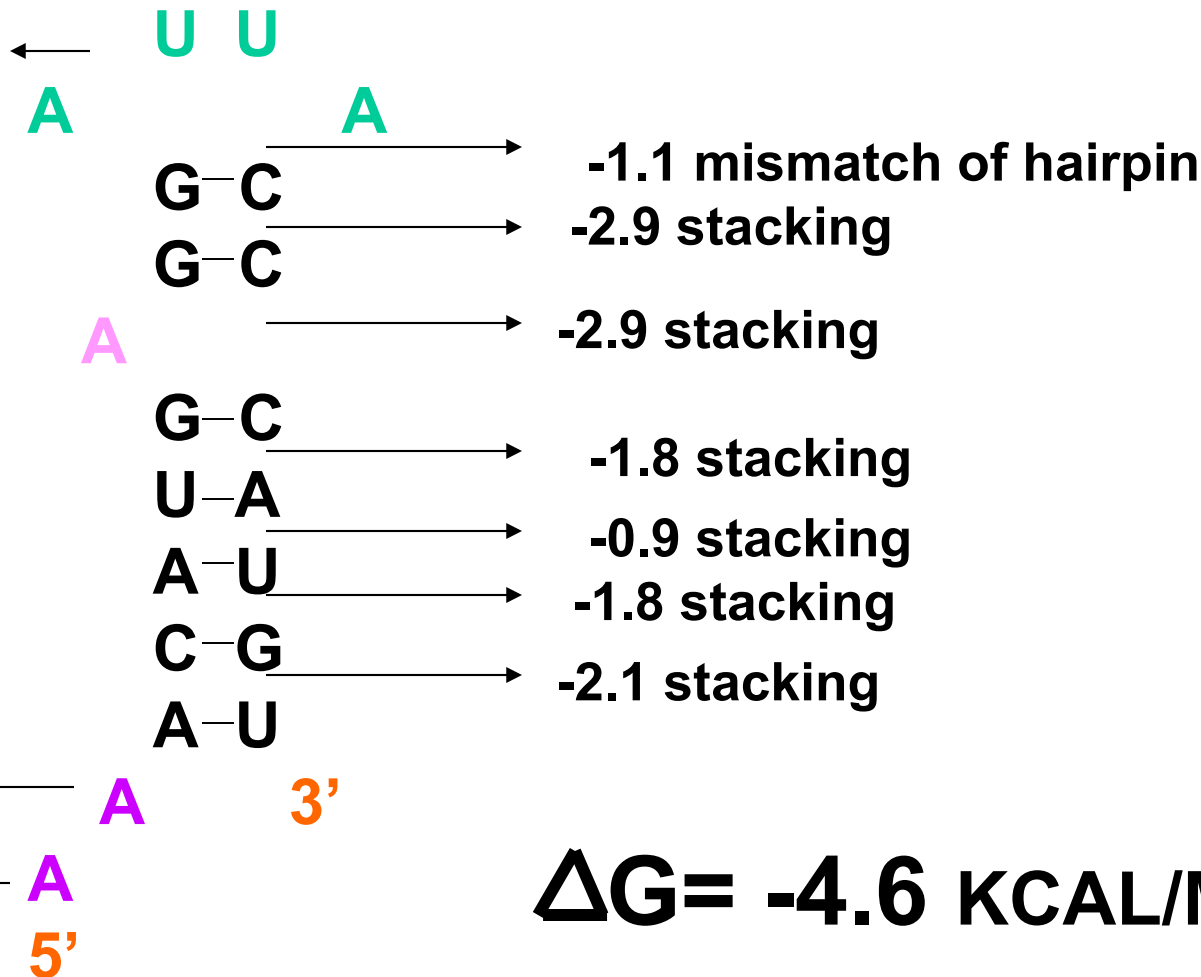
**+5.9 4 nt loop**

**+3.3 1nt bulge**

**5' dangling**

**-0.3**

**-0.3**



$$\Delta G = -4.6 \text{ KCAL/MOL}$$