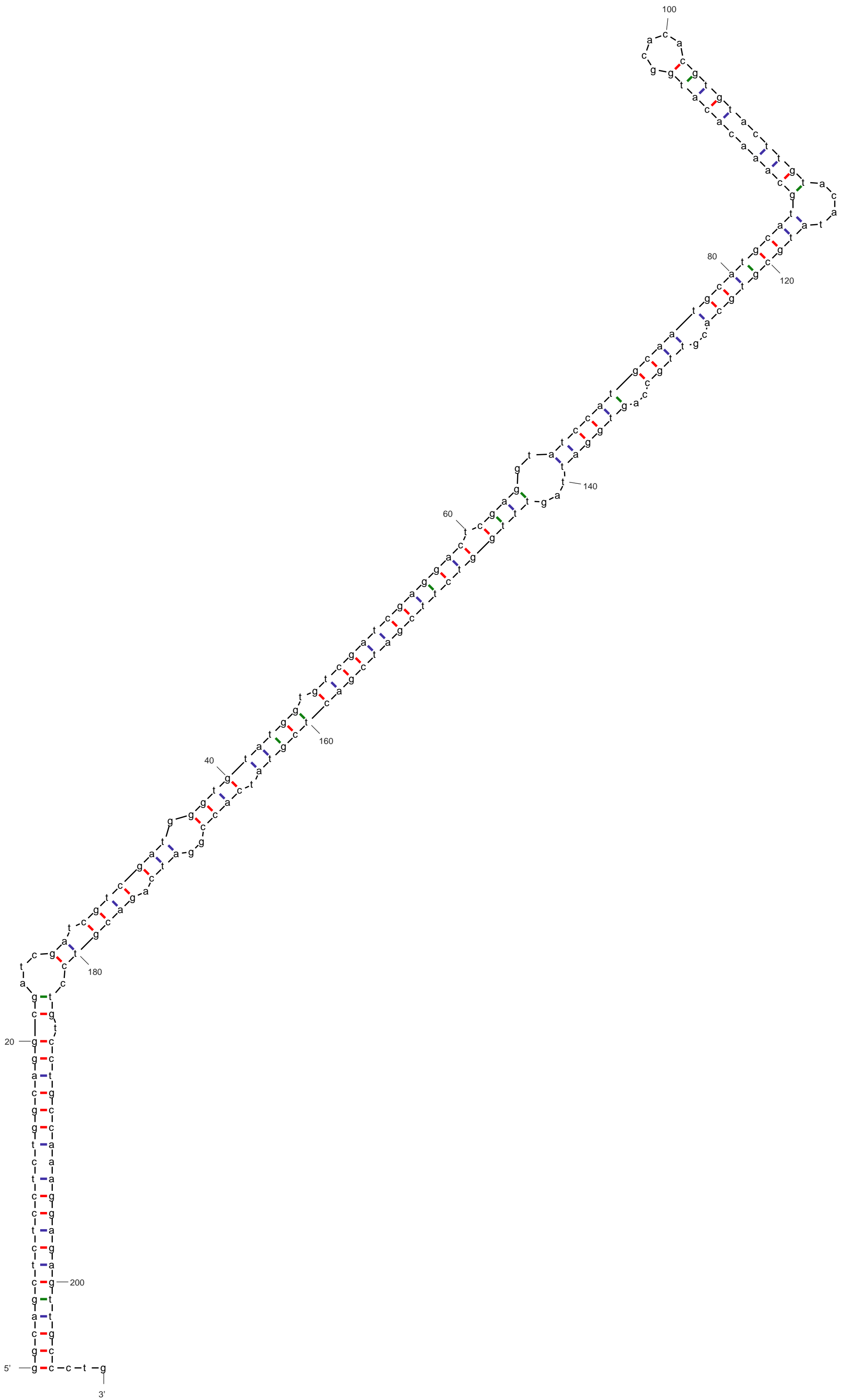
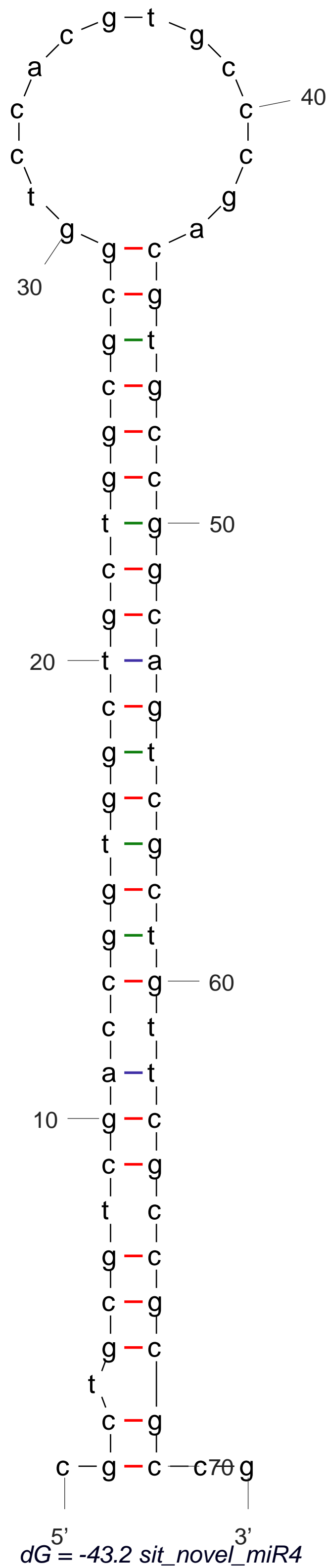
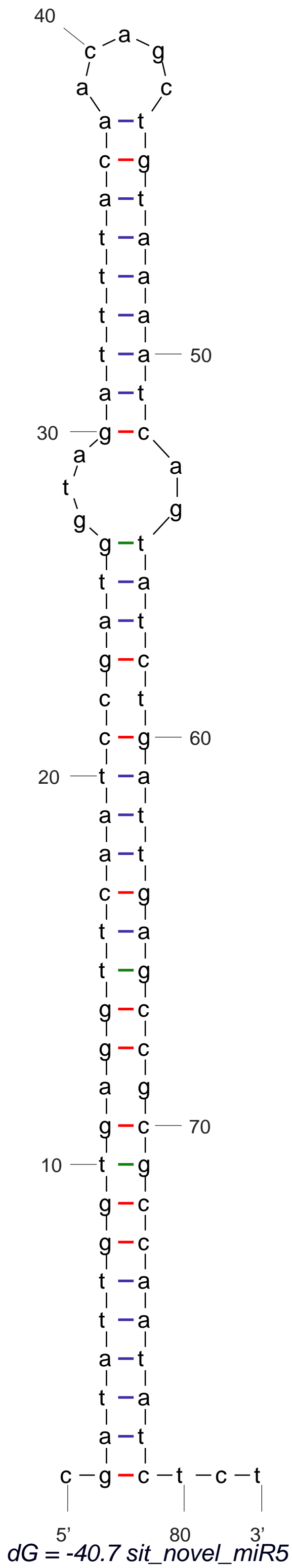


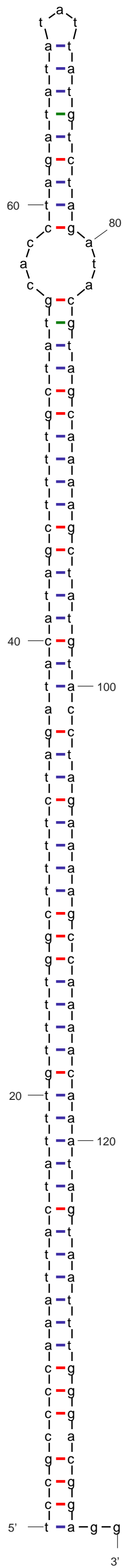
dG = -30.2 sit_novel_miR1



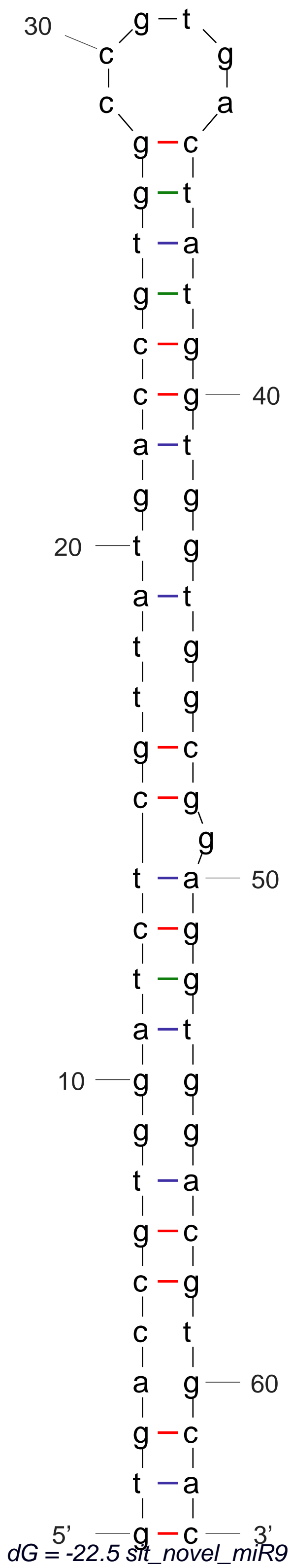
$dG = -109.7$ *sit_novel_miR3*

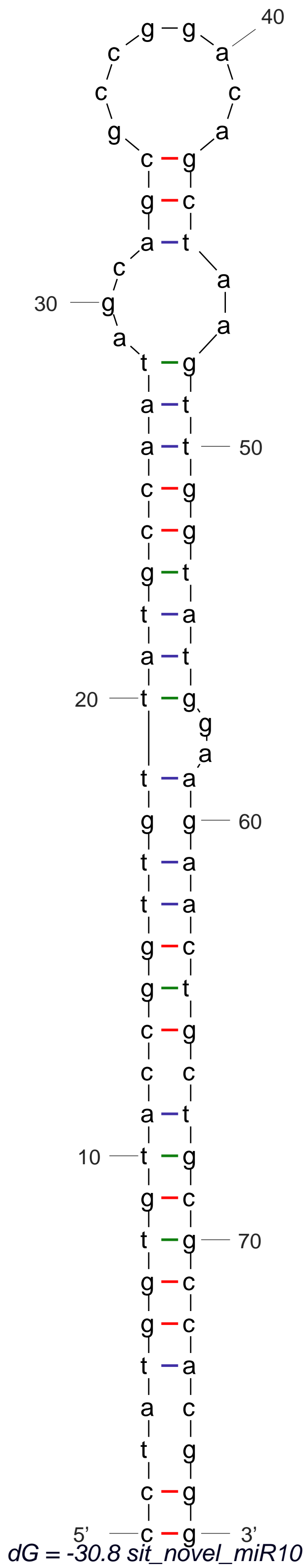


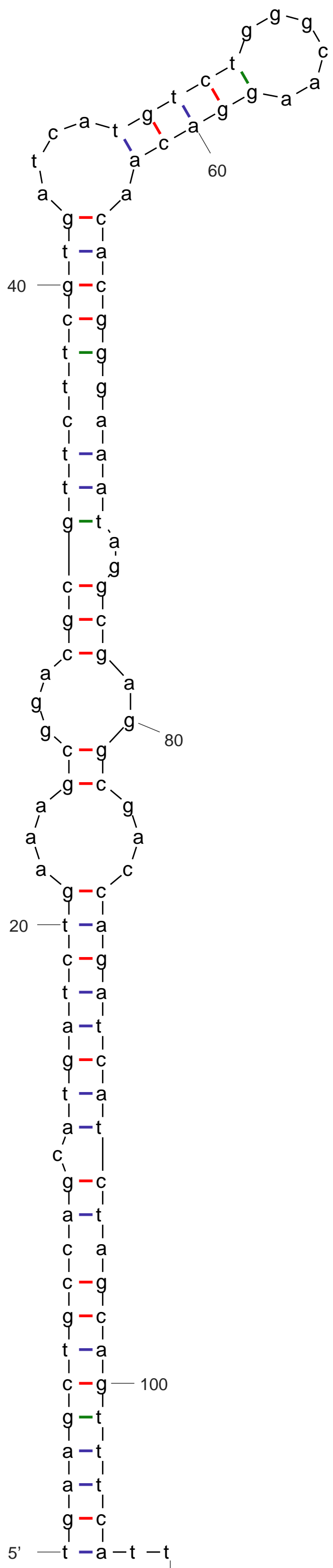




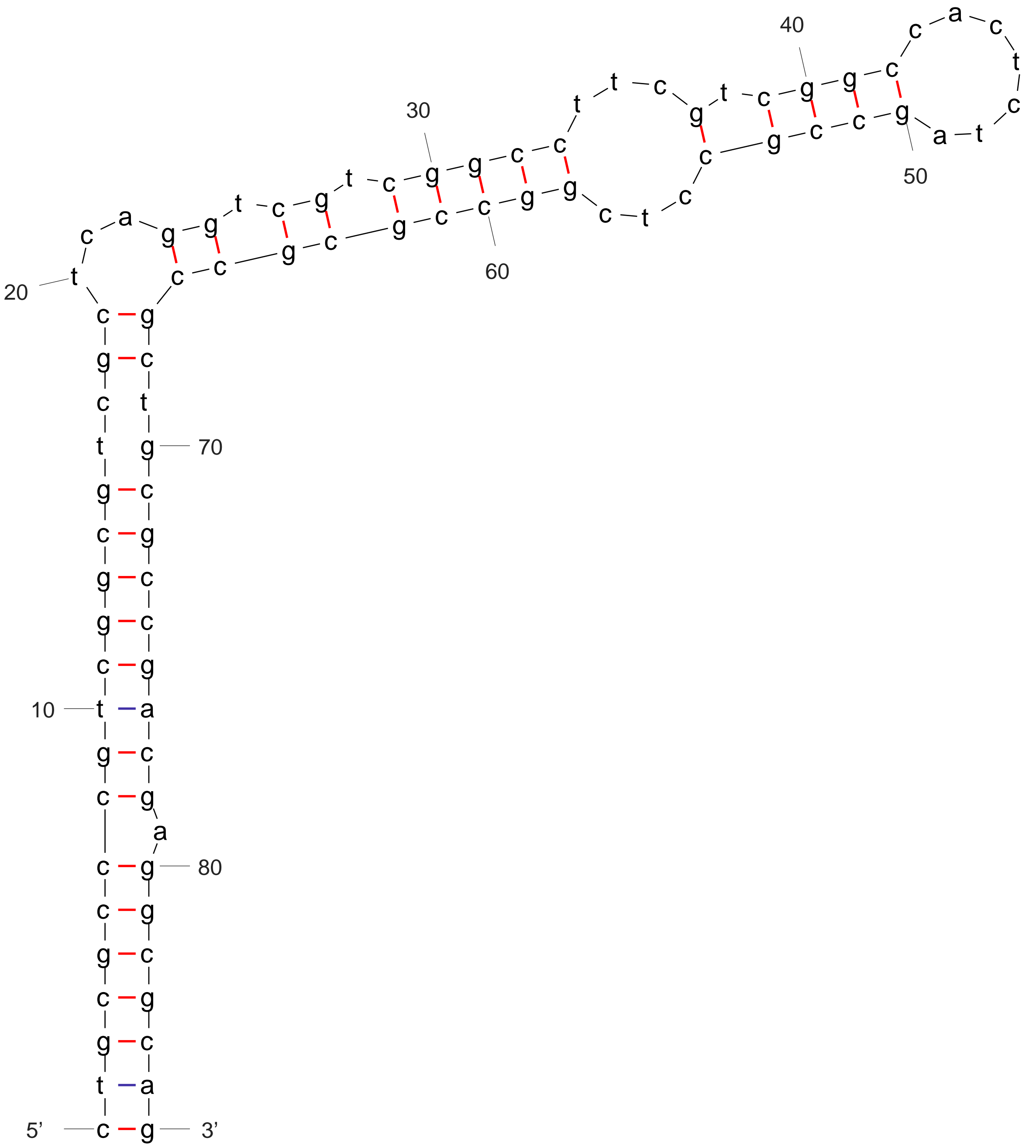
$dG = -92.2$ *sit_novel_miR6*

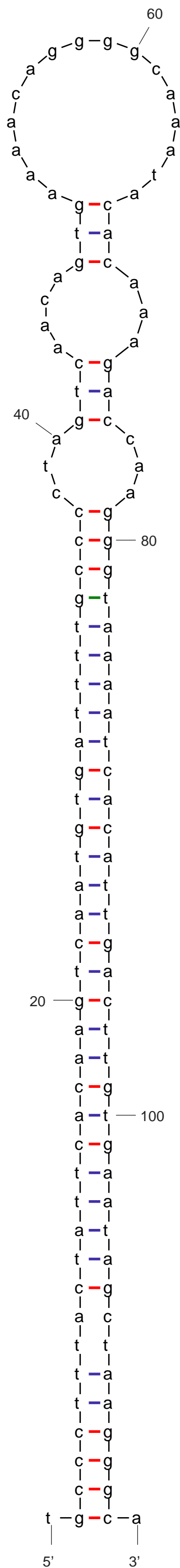




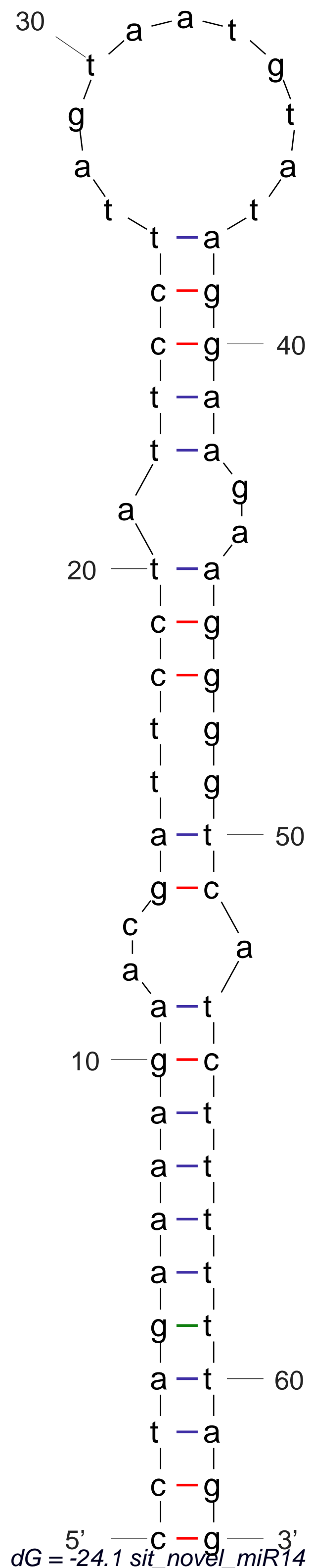


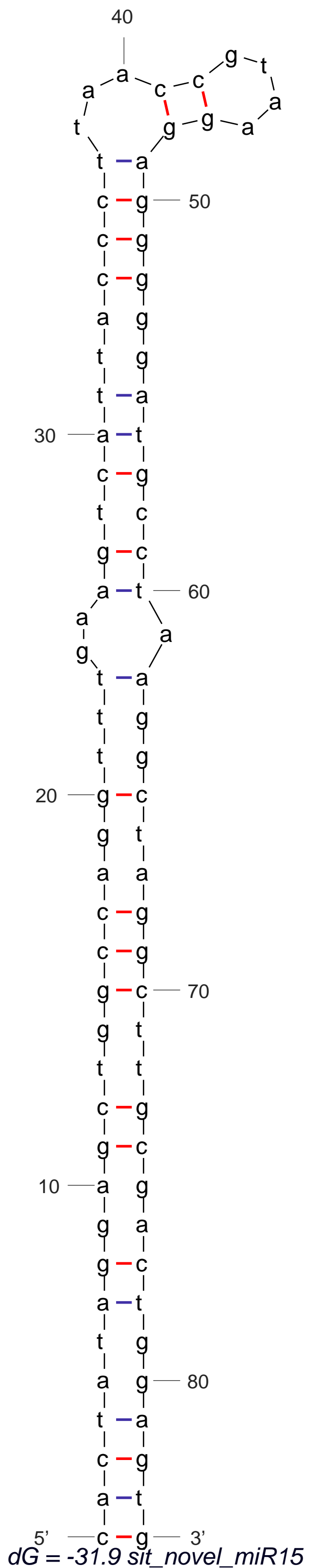
$dG = -41.6$ *sit_novel_miR11*

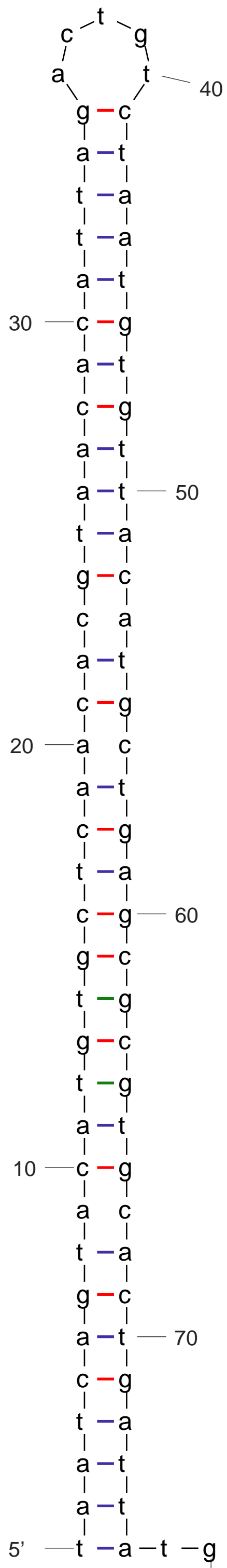




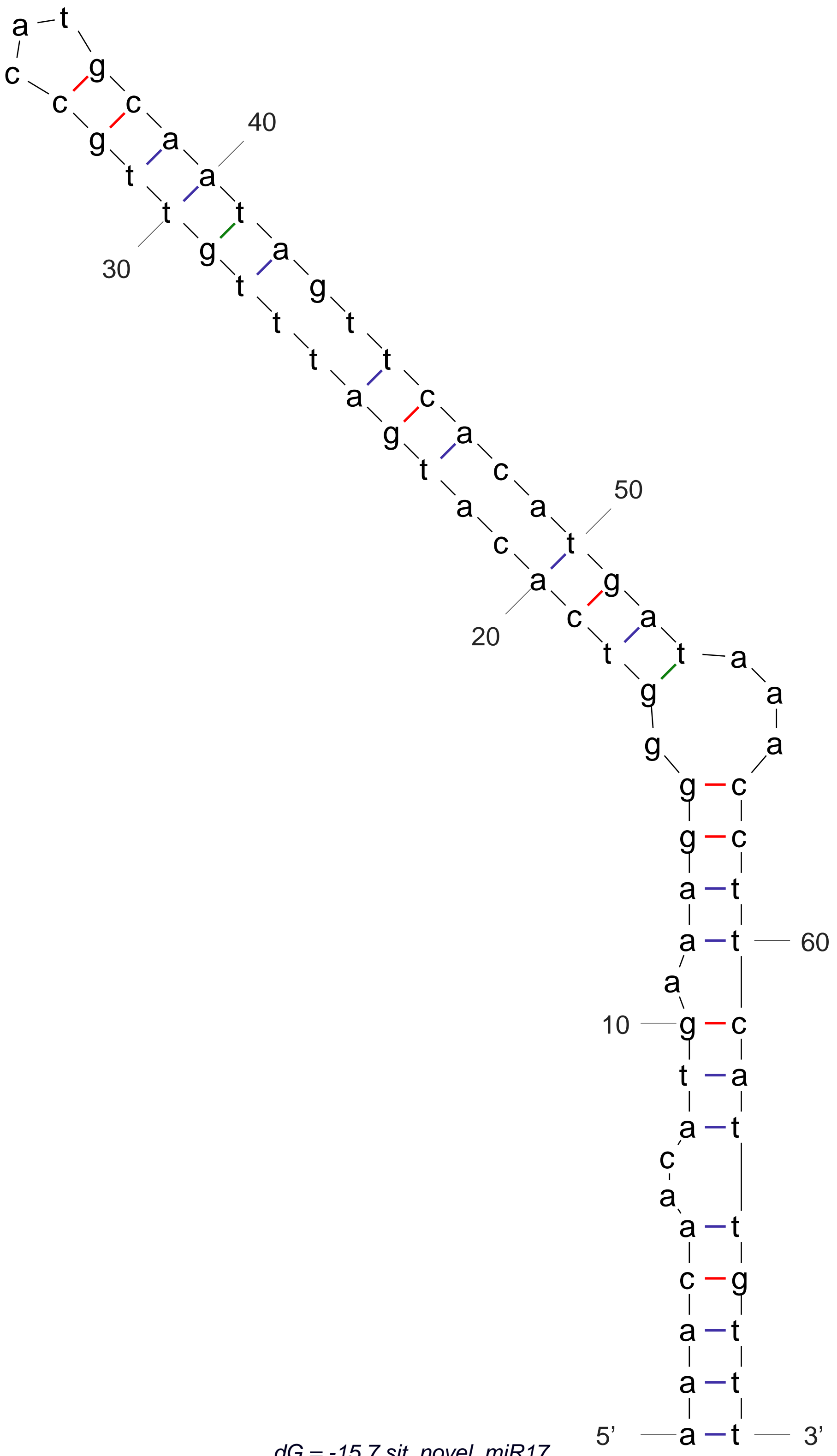
$dG = -60.6$ *sit_novel_miR13*

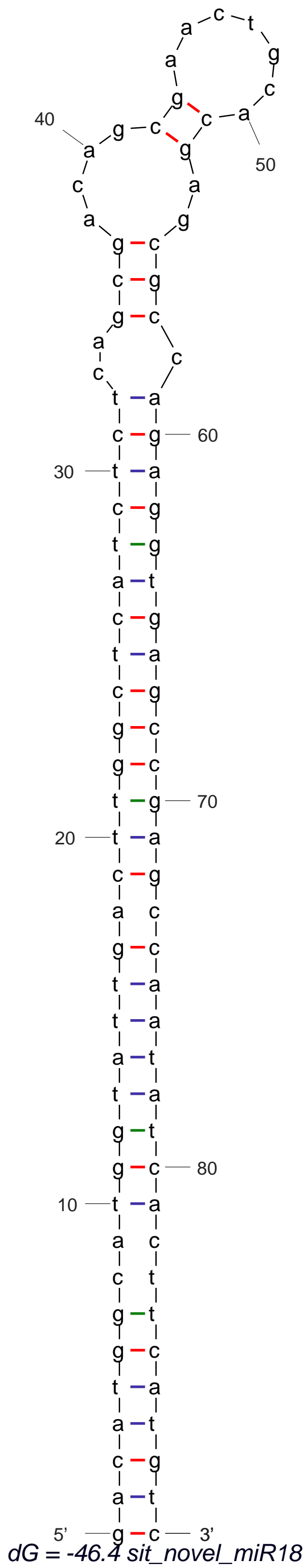


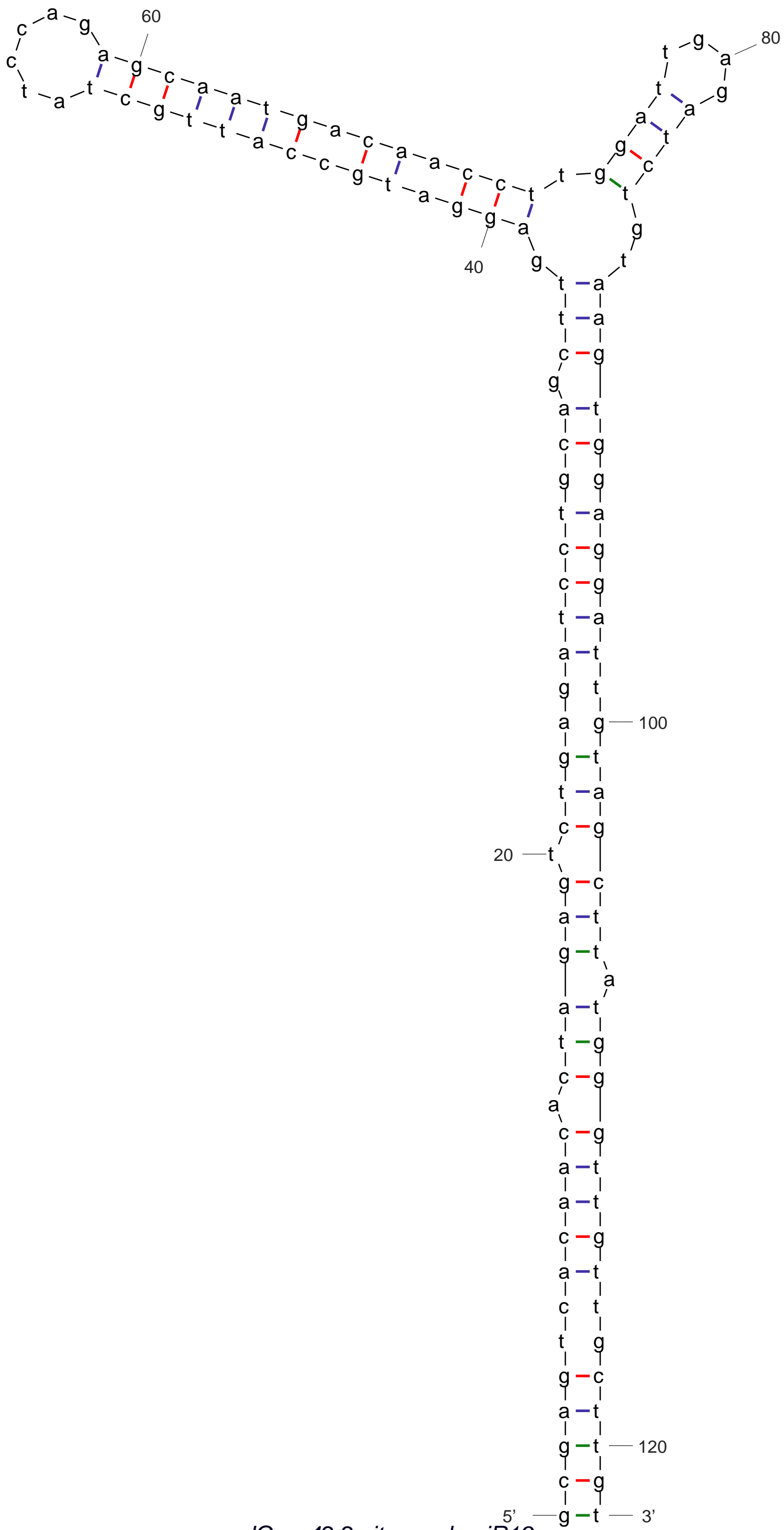




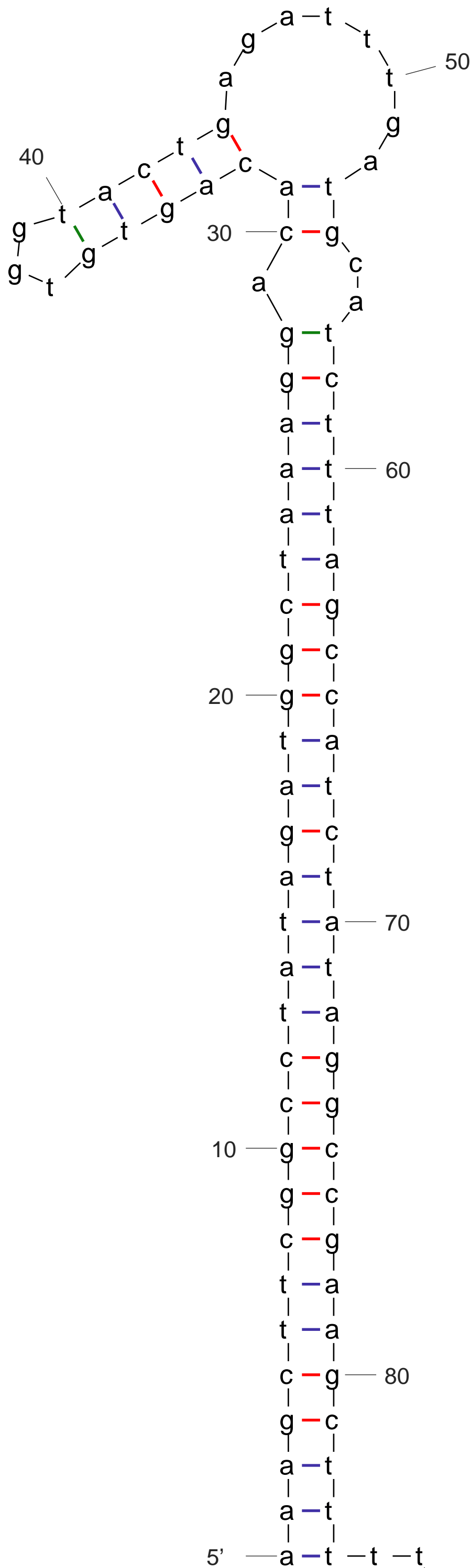
dG = -44.7 sit_novel_miR16



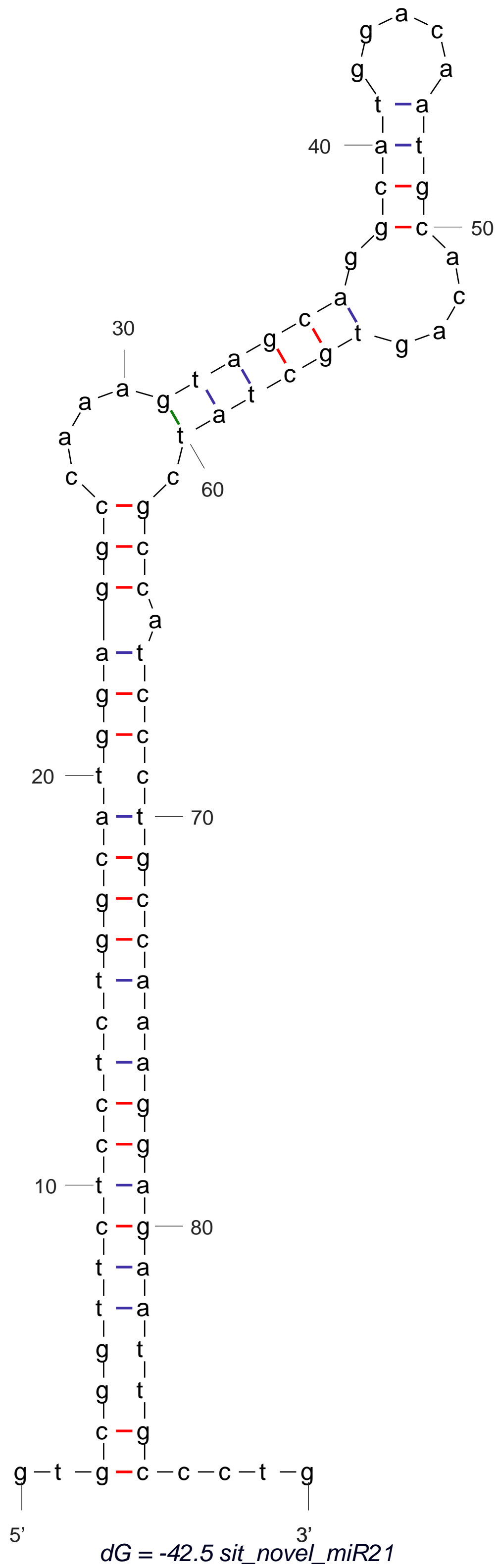


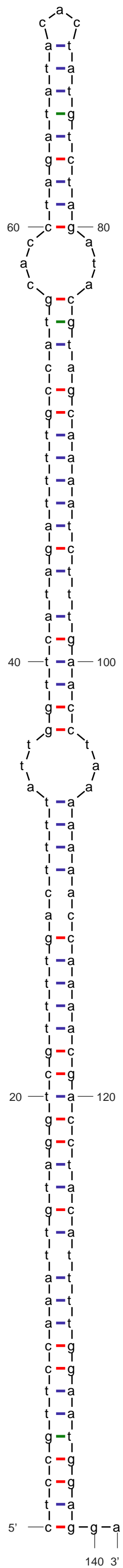


$dG = -42.2$ *sit_novel_miR19*

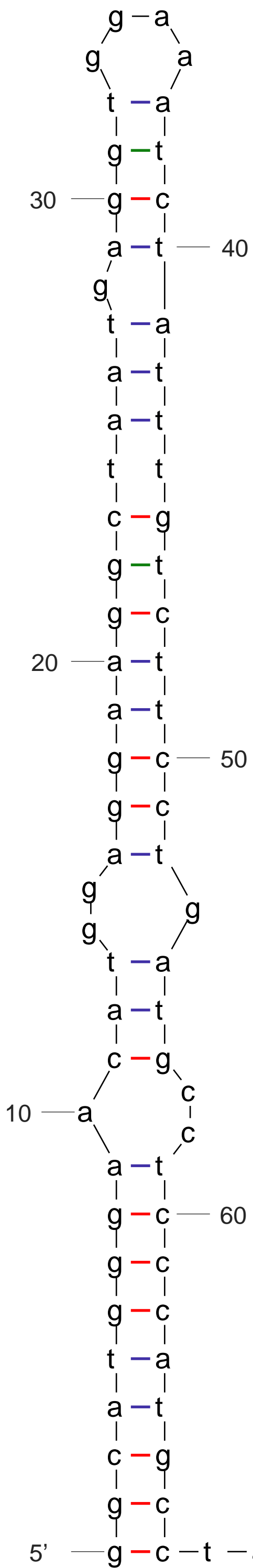


dG = -48.9 sit_novel_miR20

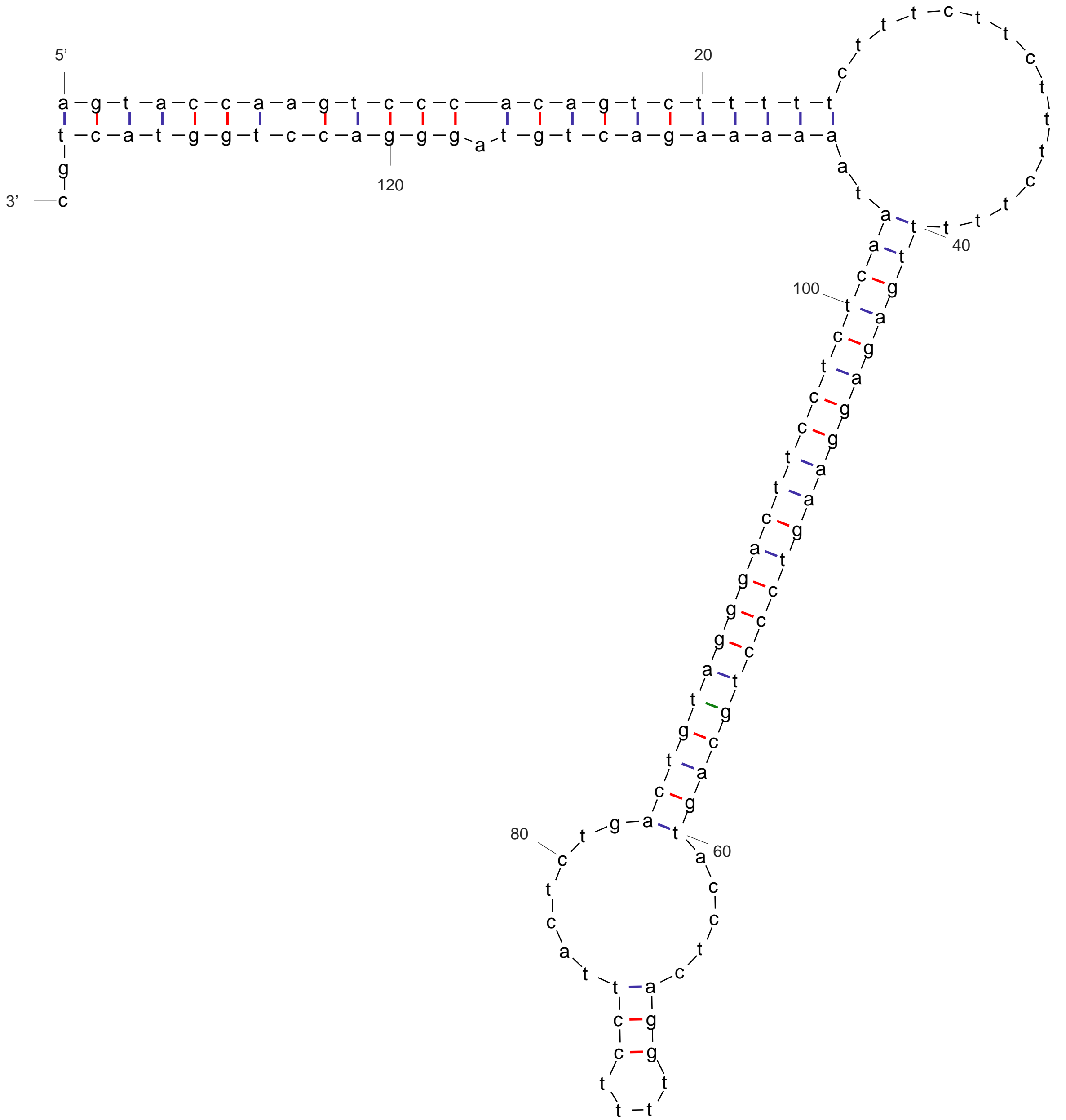


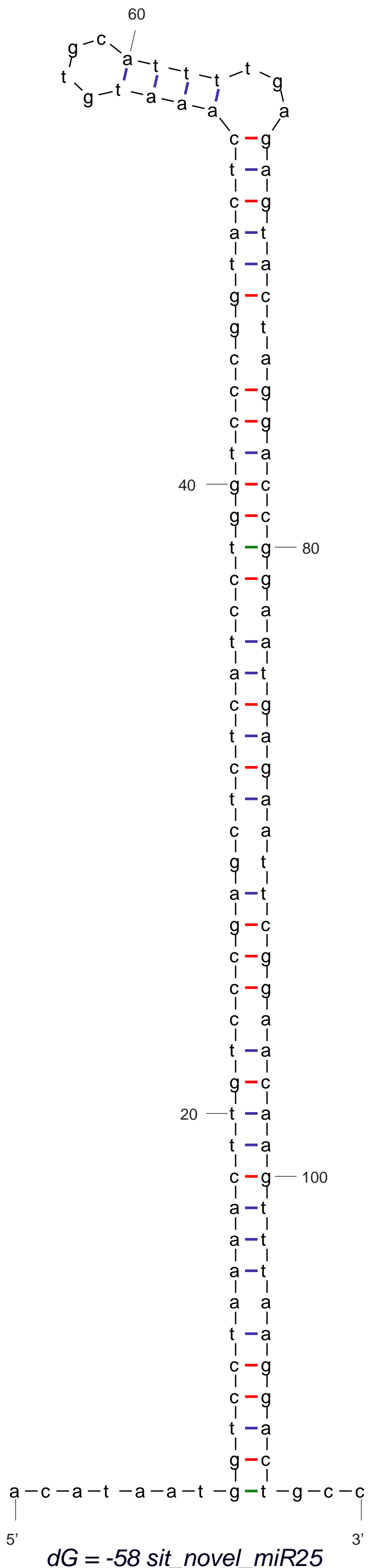


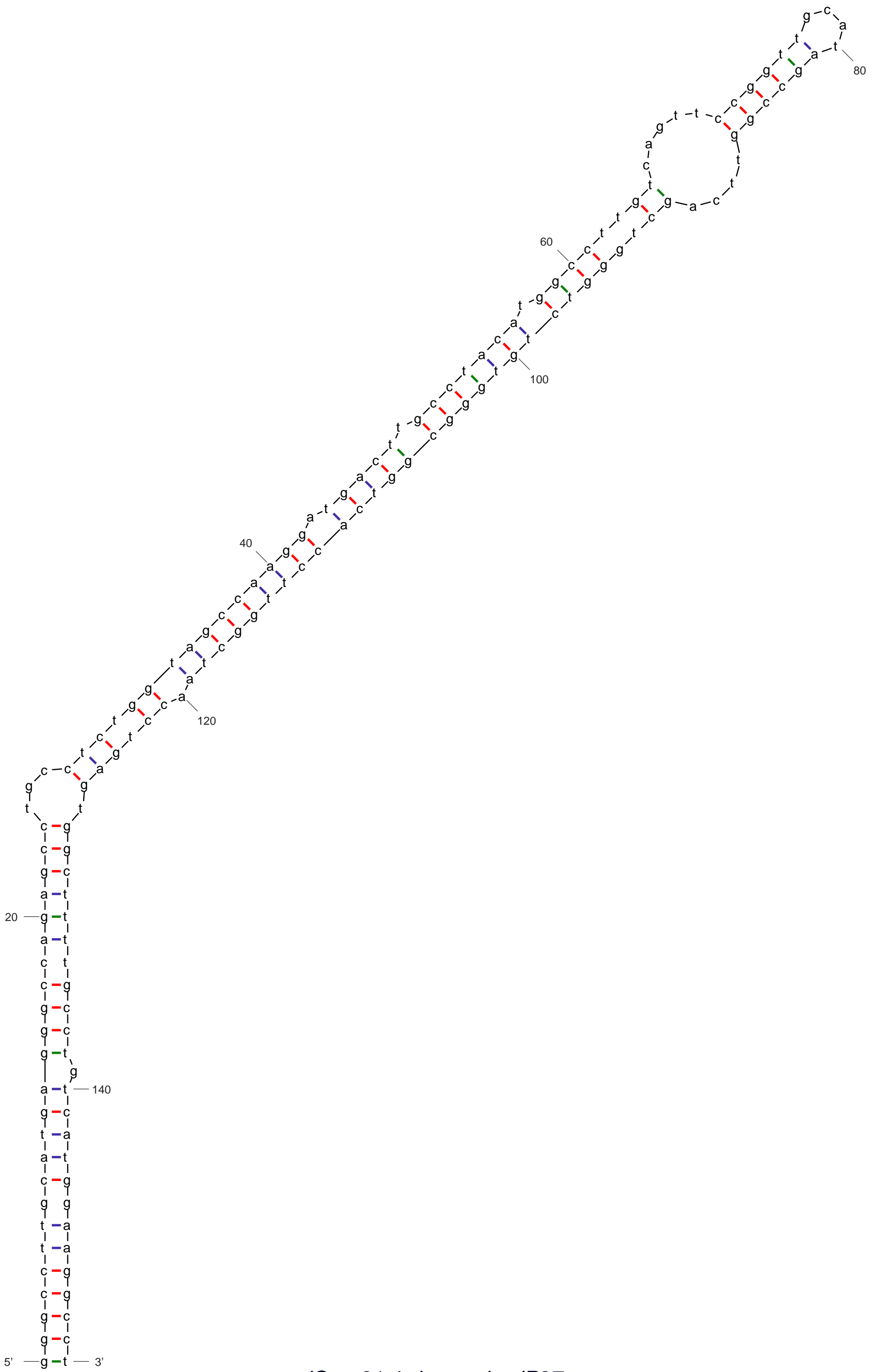
$dG = -74.6$ *sit_novel_miR22*

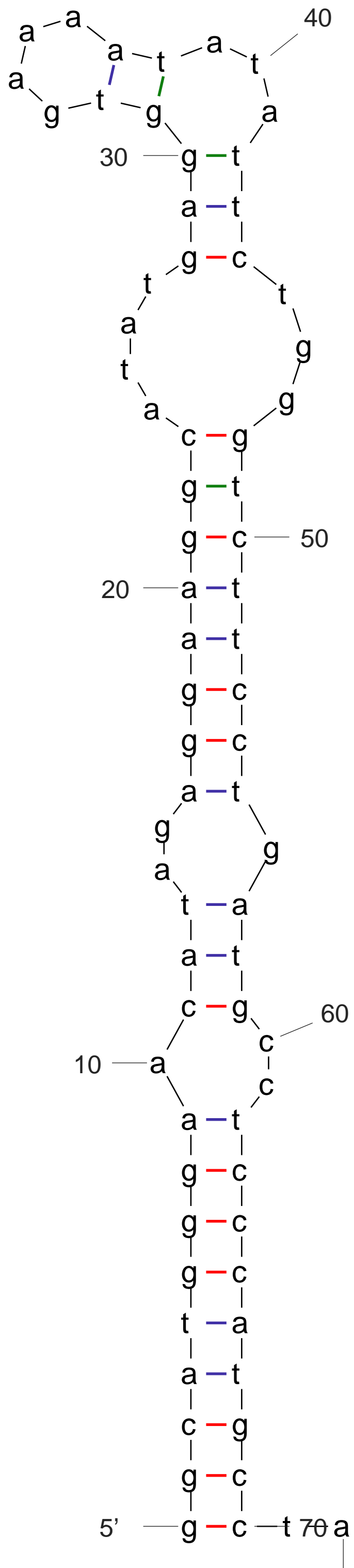


dG = -34.7 sit_novel_miR23

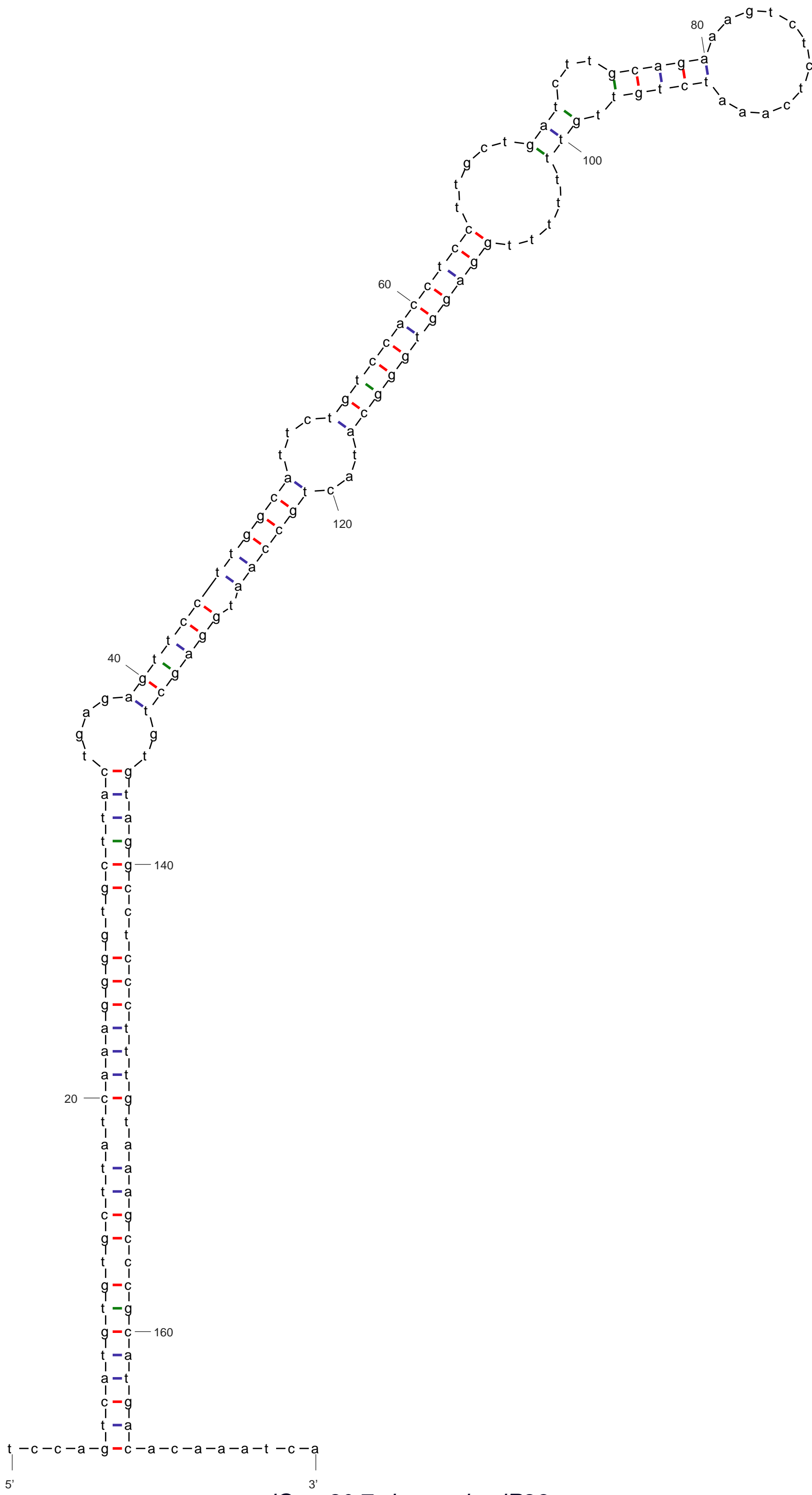


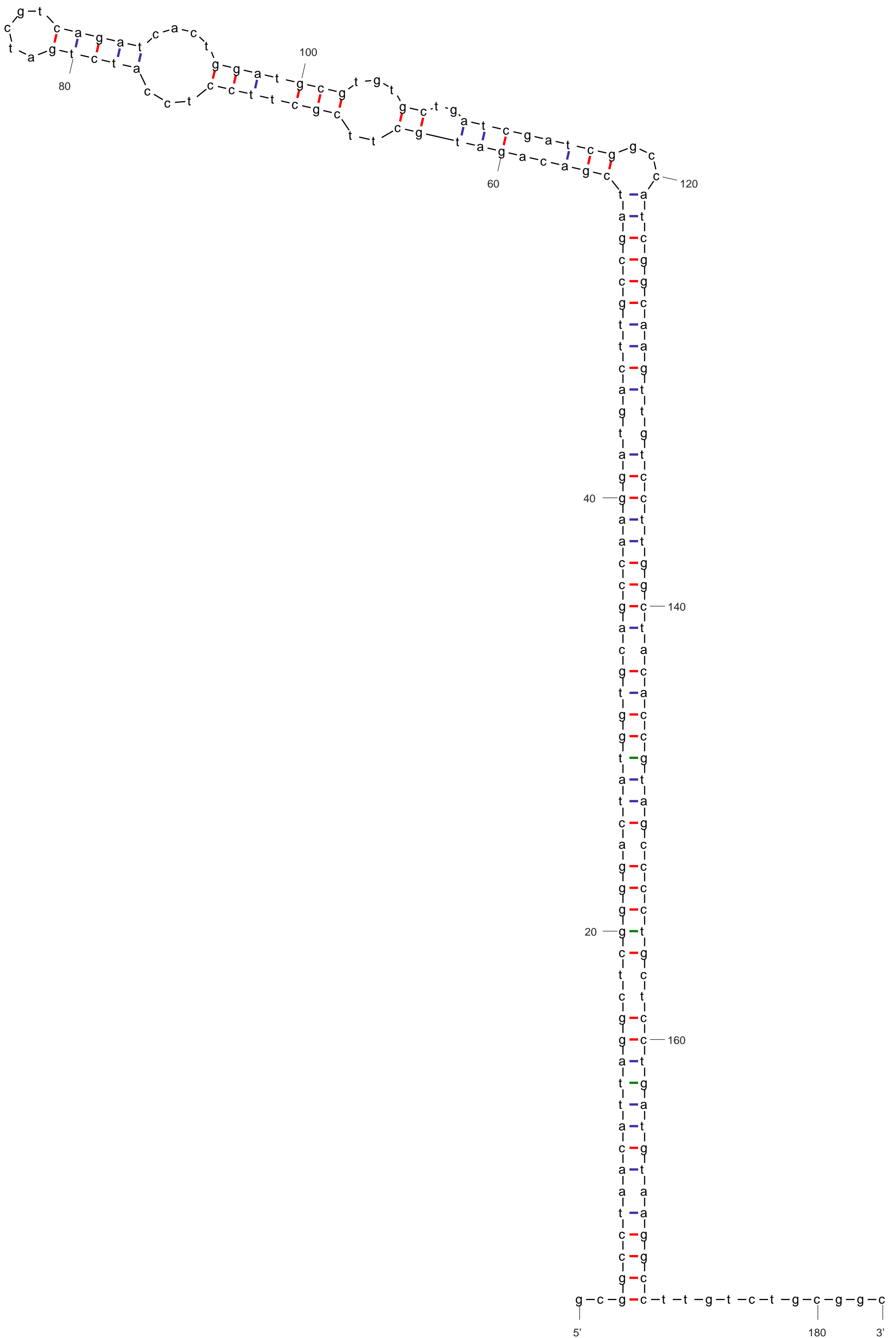




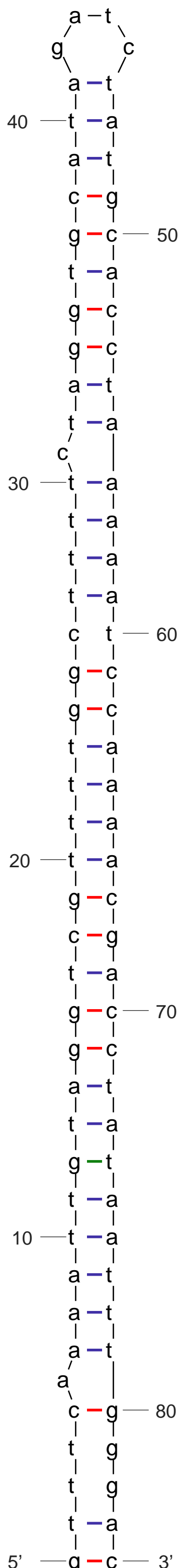


dG = -32 *sit_novel_miR28*

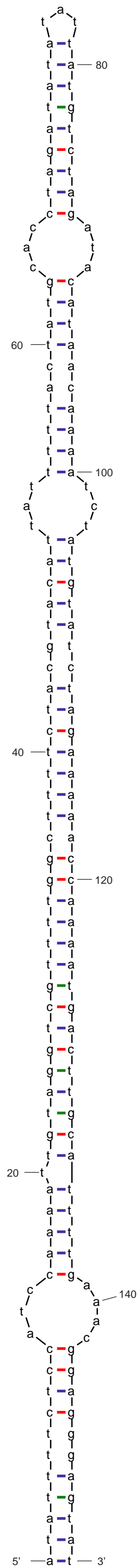




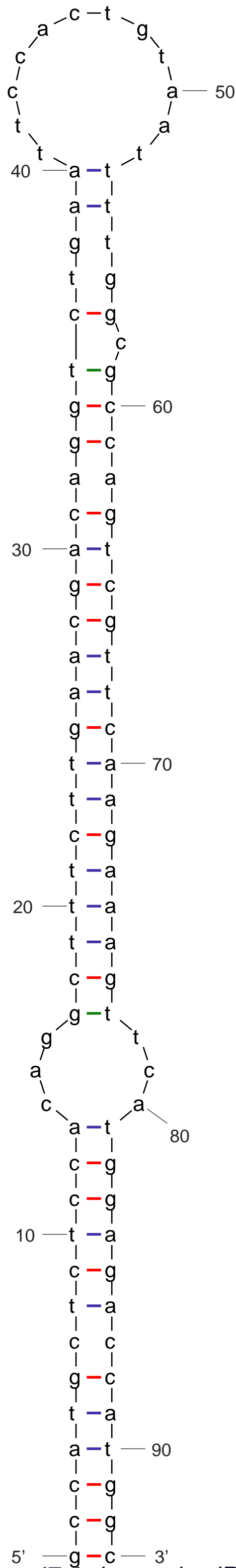
dG = -103.1 sit_novel_miR30



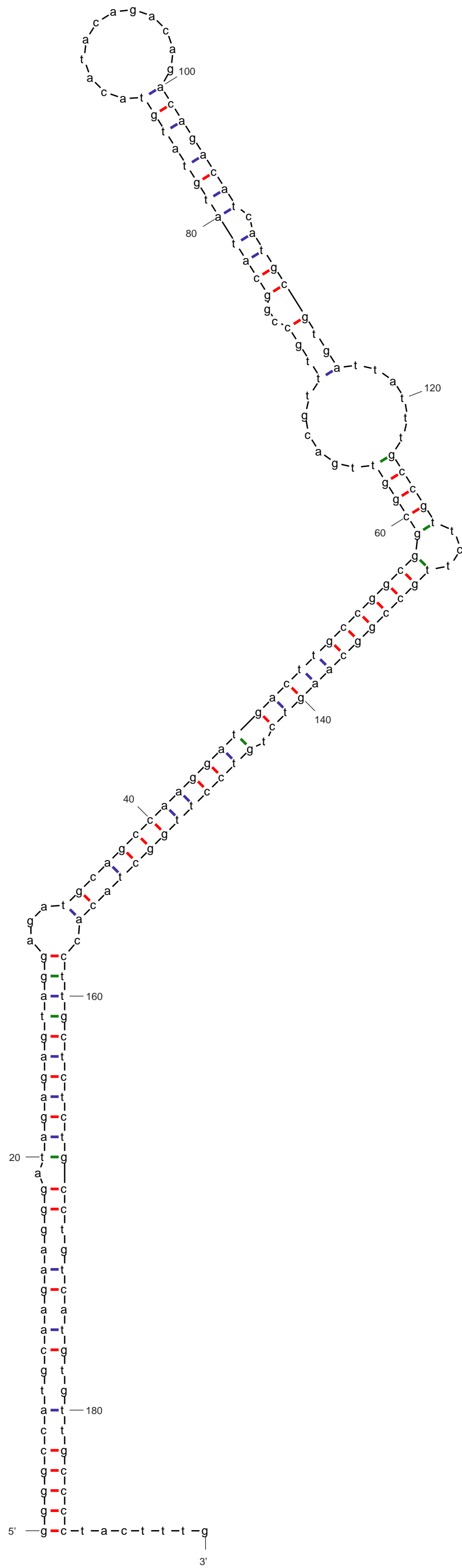
dG = -47.4 sit_novel_miR31



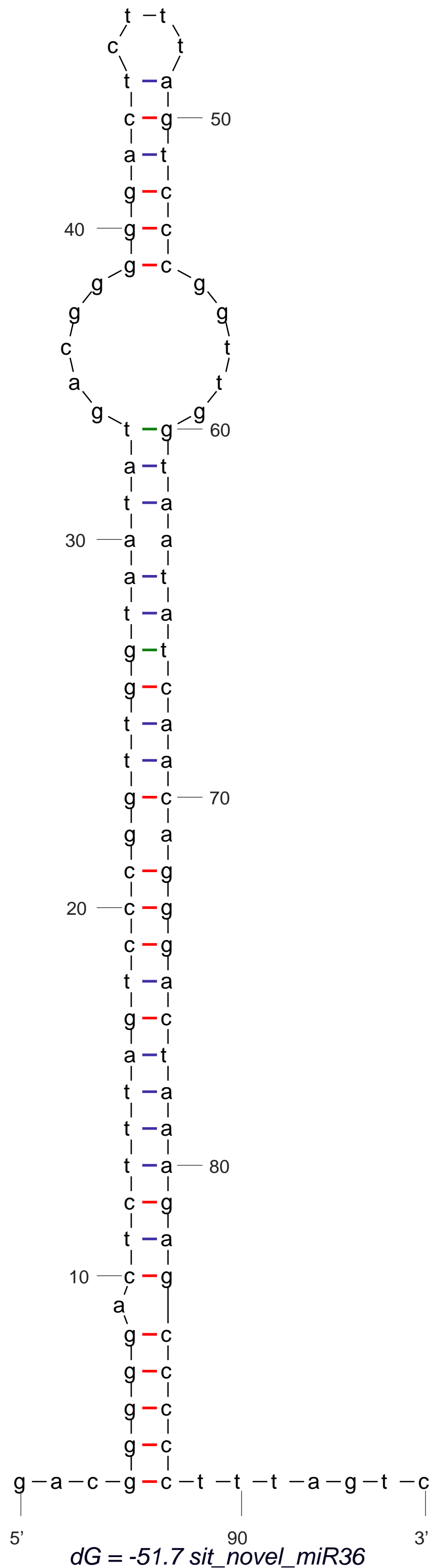
$dG = -58.6$ *sit_novel_miR32*

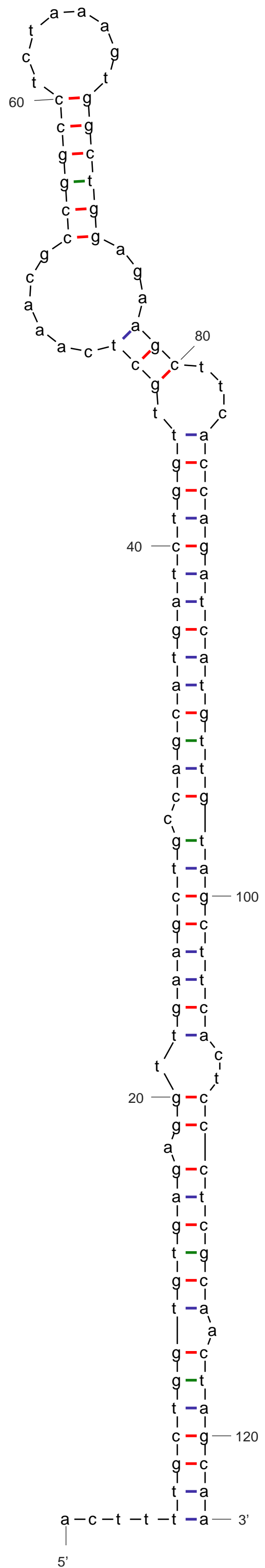


$dG = -47.4$ *sit_novel_miR33*

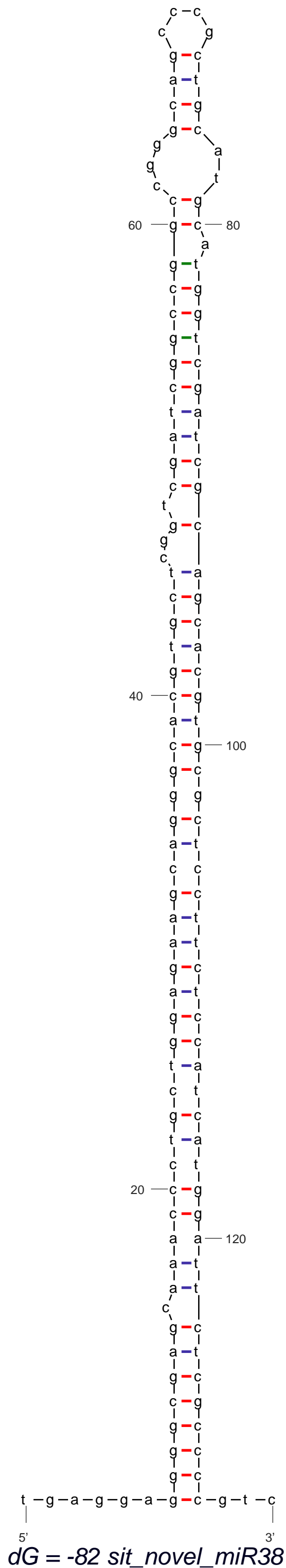


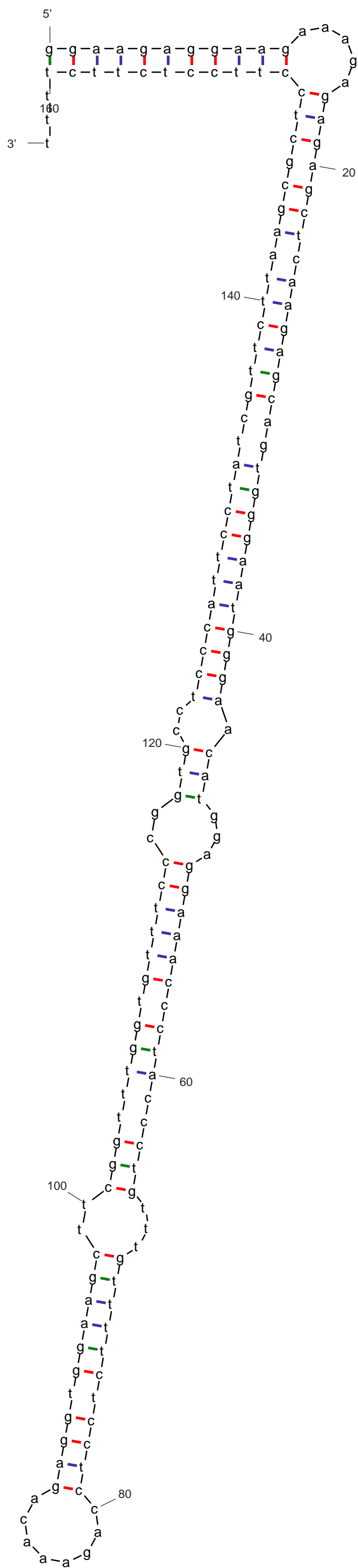
$dG = -94.7$ *sit_novel_miR35*



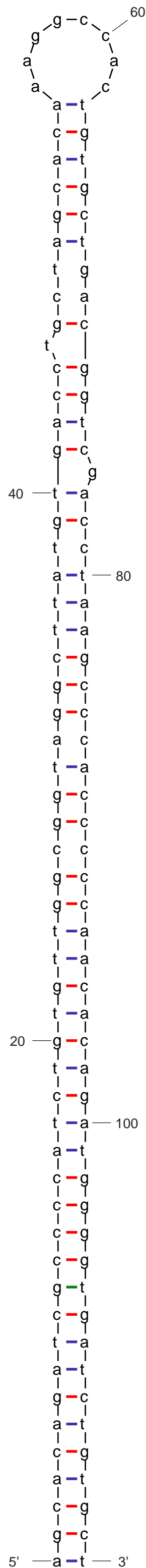


dG = -68.2 *sit_novel_miR37*

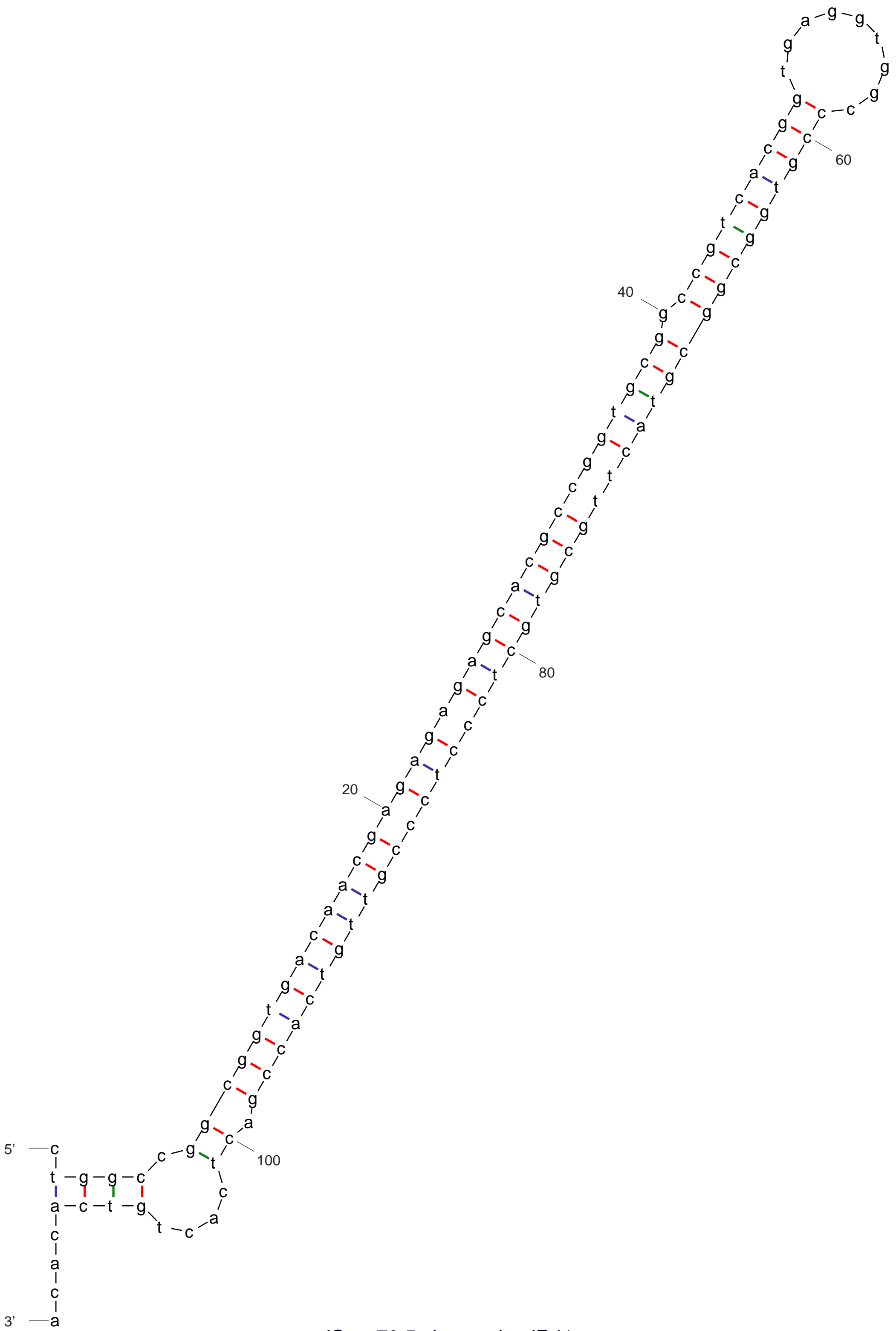




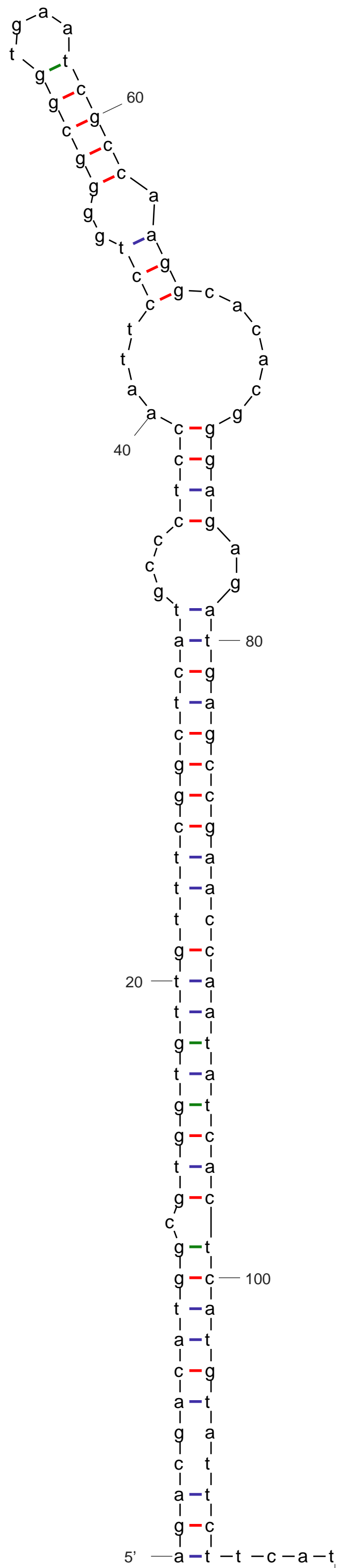
dG = -77.7 *sit_novel_miR39*



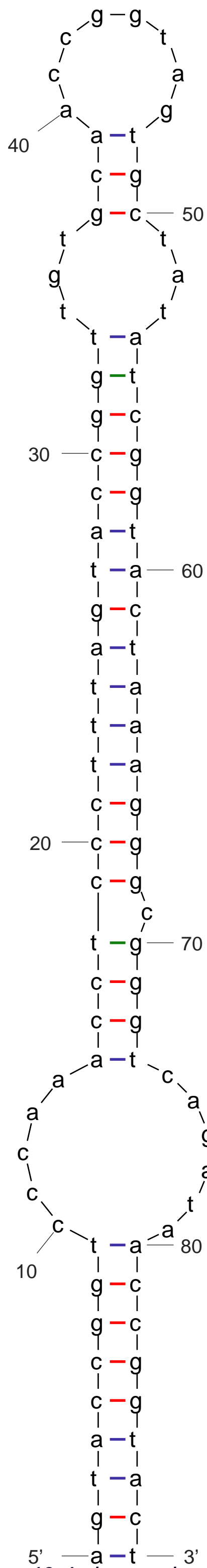
dG = -83.1 sit_novel_miR40



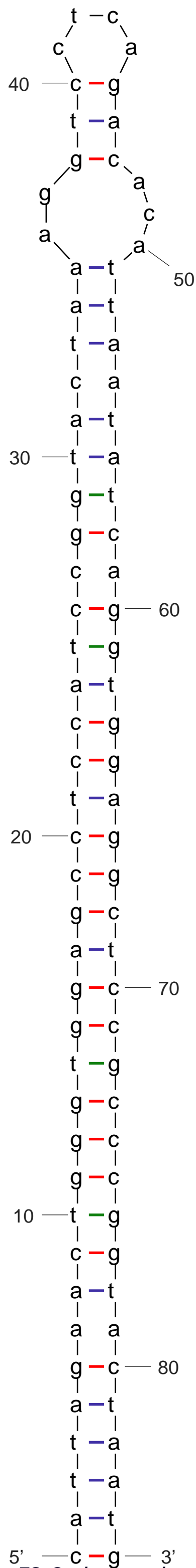
$dG = -70.5$ *sit_novel_miR41*



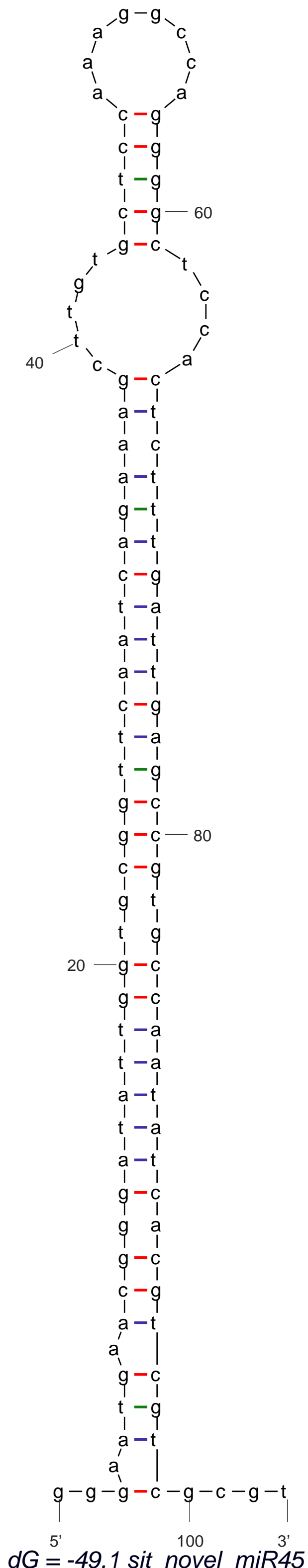
$dG = -52.5$ *sit_novel_miR42*

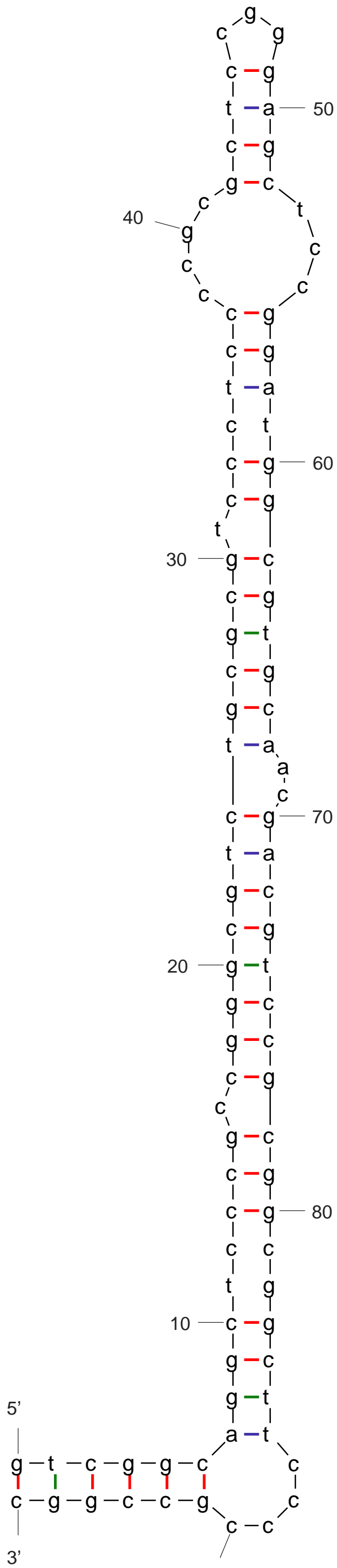


5' — a — t — 3'
dG = -46.4 sit_novel_miR43

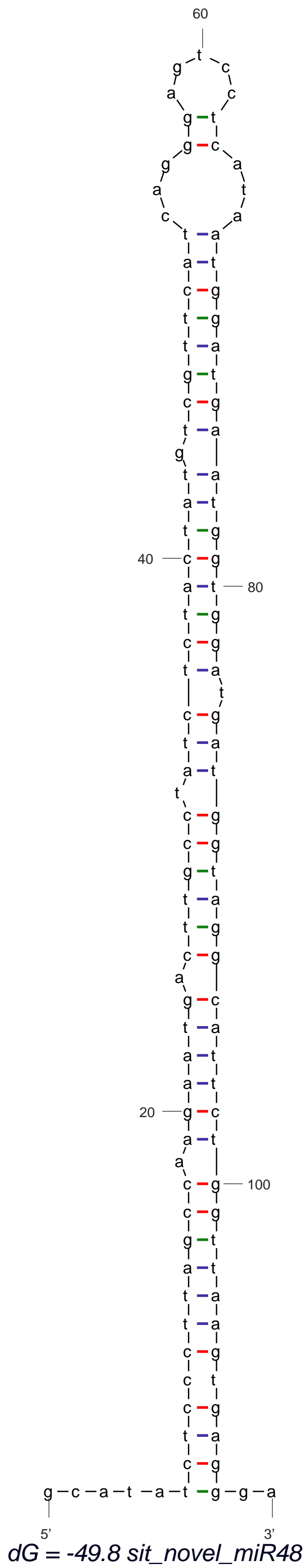


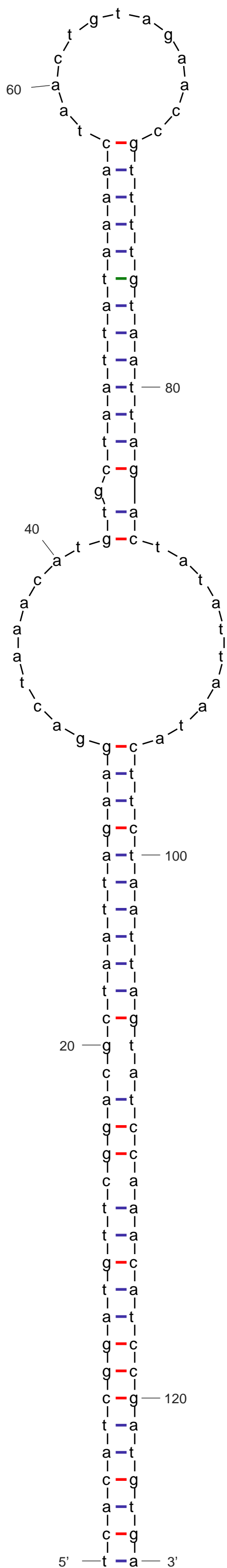
dG = -52.3 sit_novel_miR44



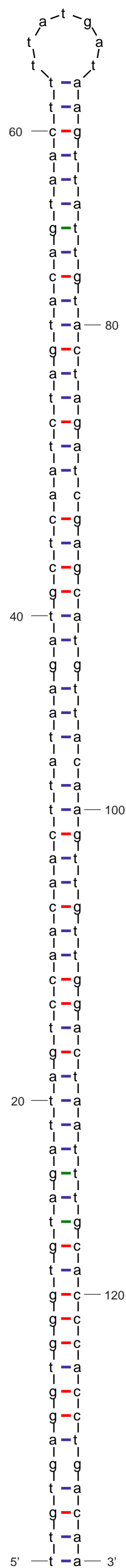


dG = -53.2 sit_novel_miR47

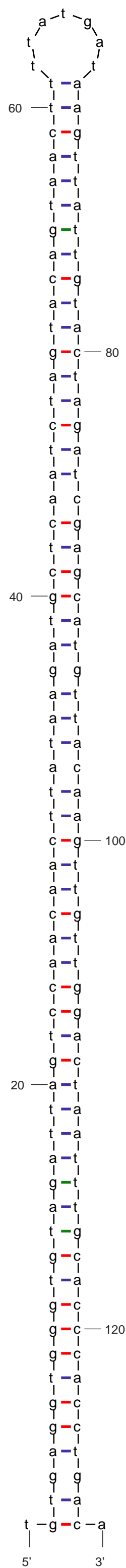




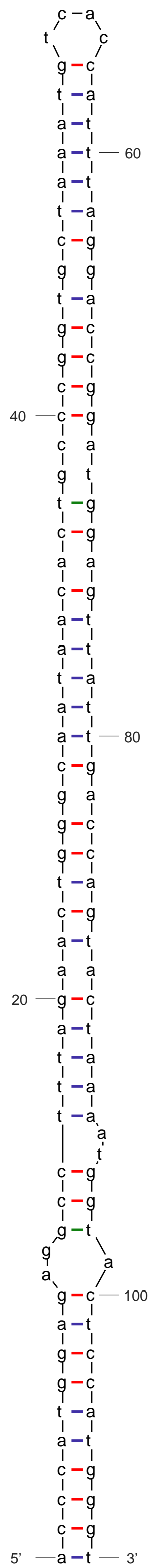
dG = -56 sit_novel_miR49



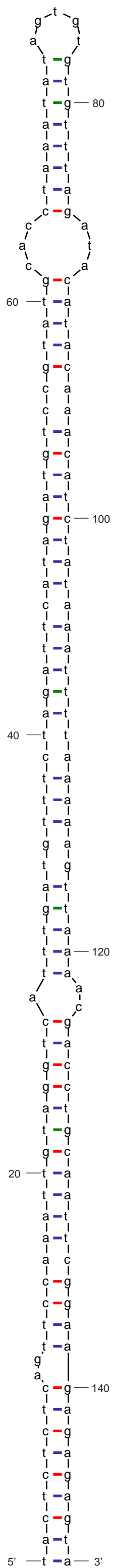
dG = -89.8 sit_novel_miR51-1



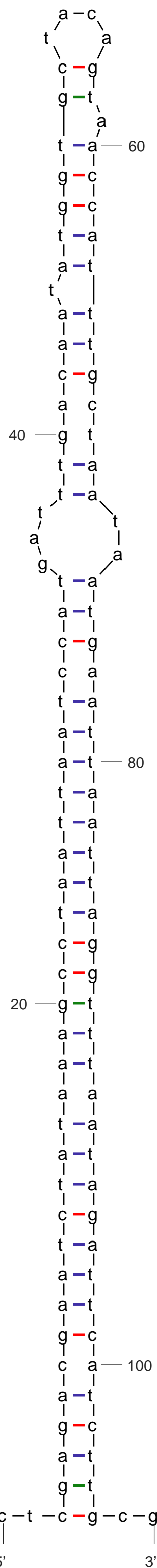
dG = -89 sit_novel_miR51-2



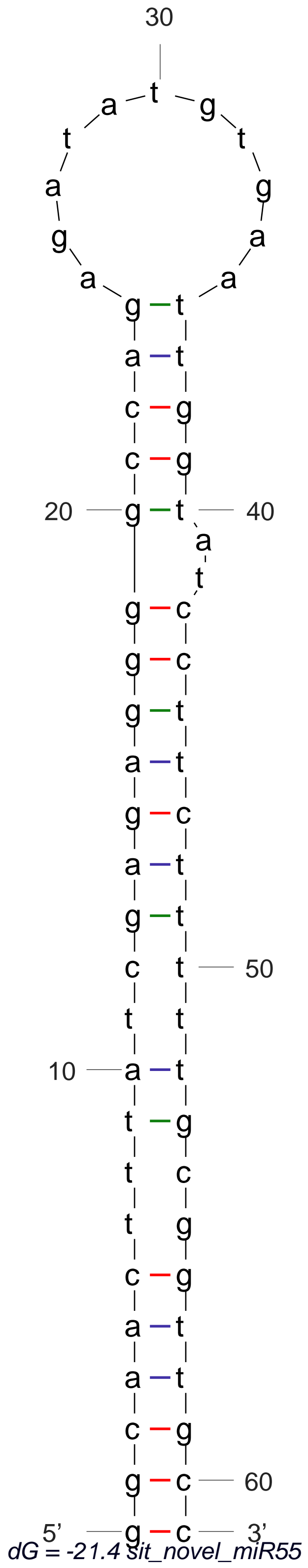
$dG = -60.8$ *sit_novel_miR52*

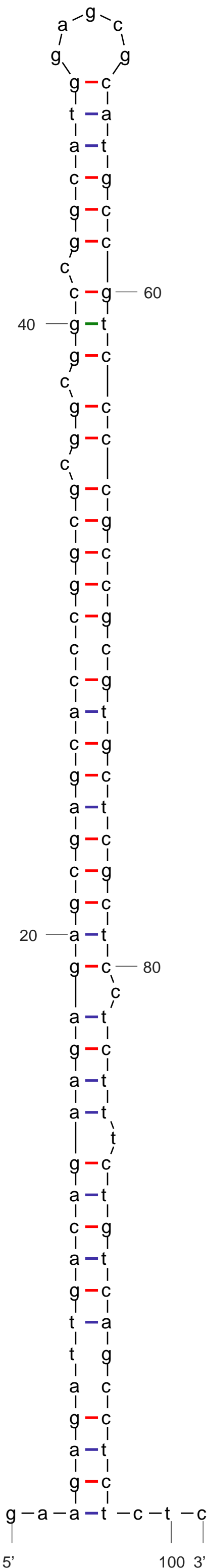


$dG = -58.9$ *sit_novel_miR53*

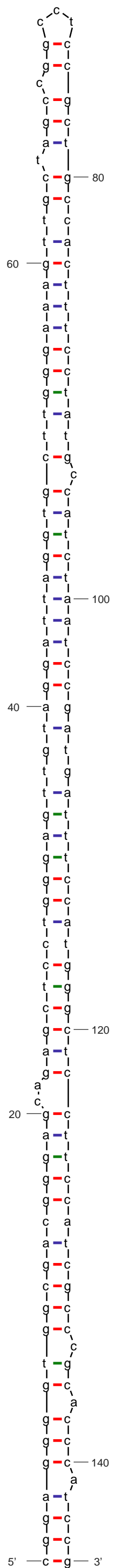


$dG = -38.5$ *sit_novel_miR54*

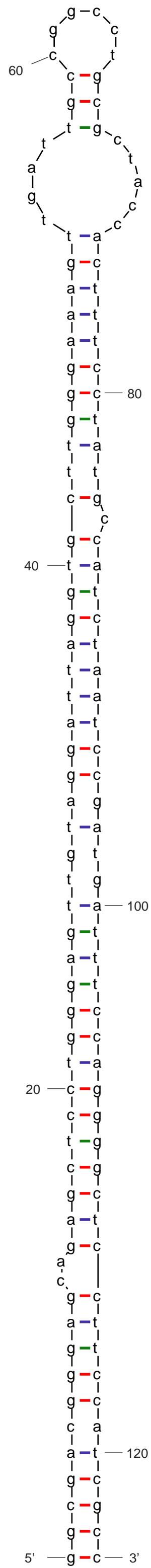




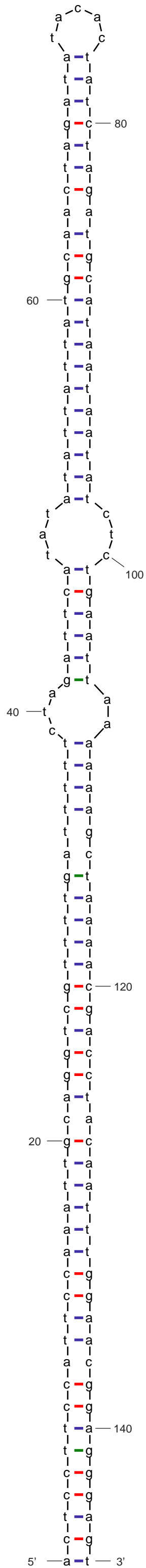
$dG = -65.8$ *sit_novel_miR56*



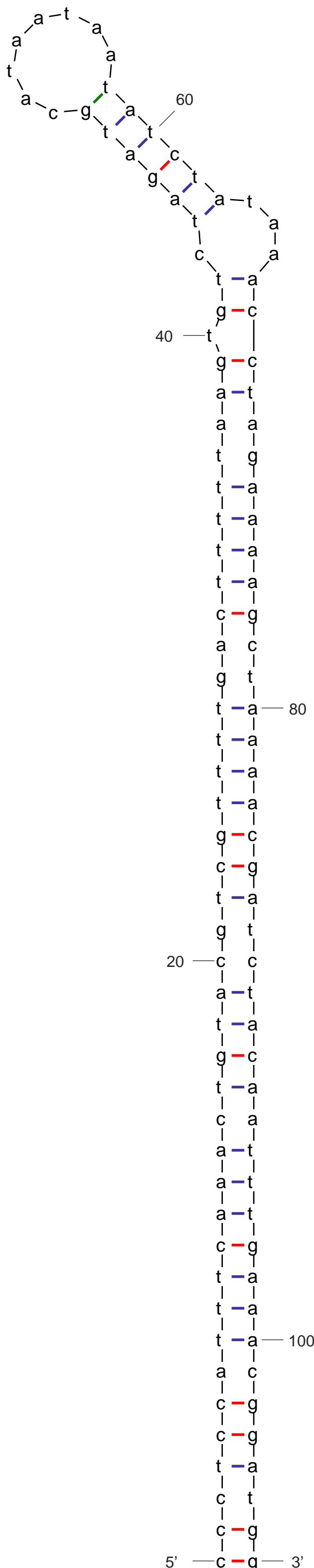
dG = -82.2 sit_novel_miR57-1



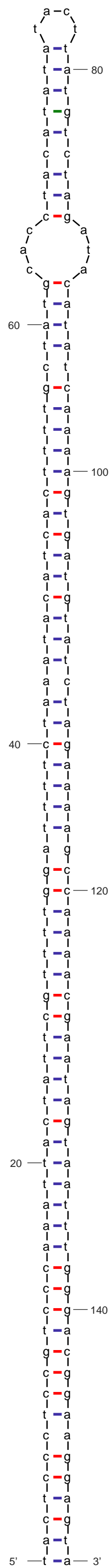
$dG = -69.7$ *sit_novel_miR57-2*



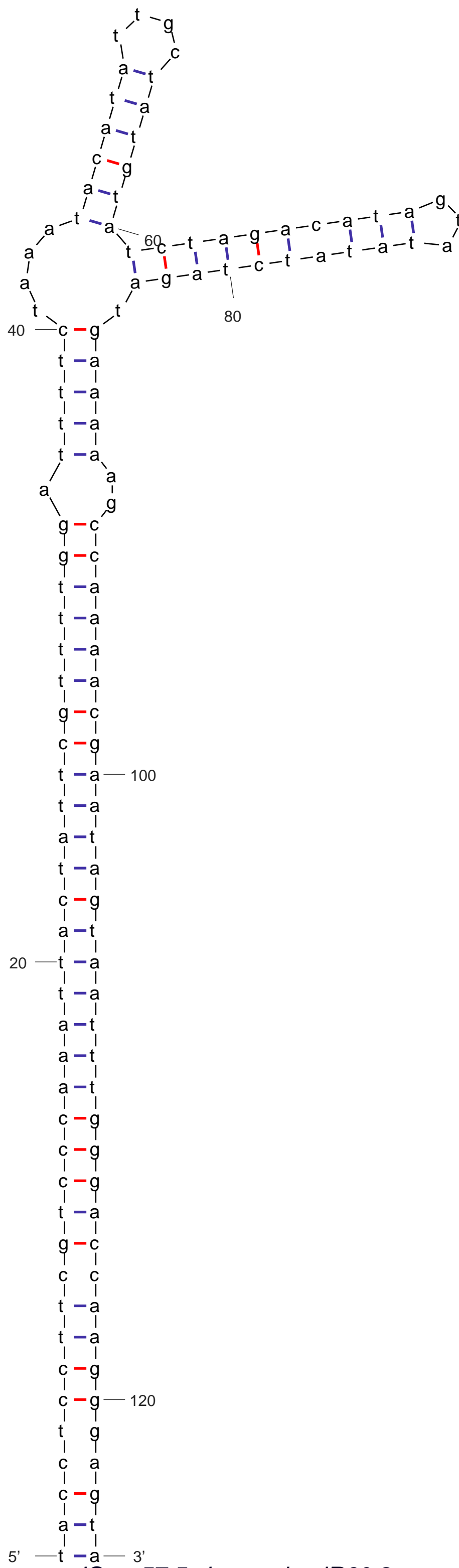
$dG = -72.4$ *sit_novel_miR58*

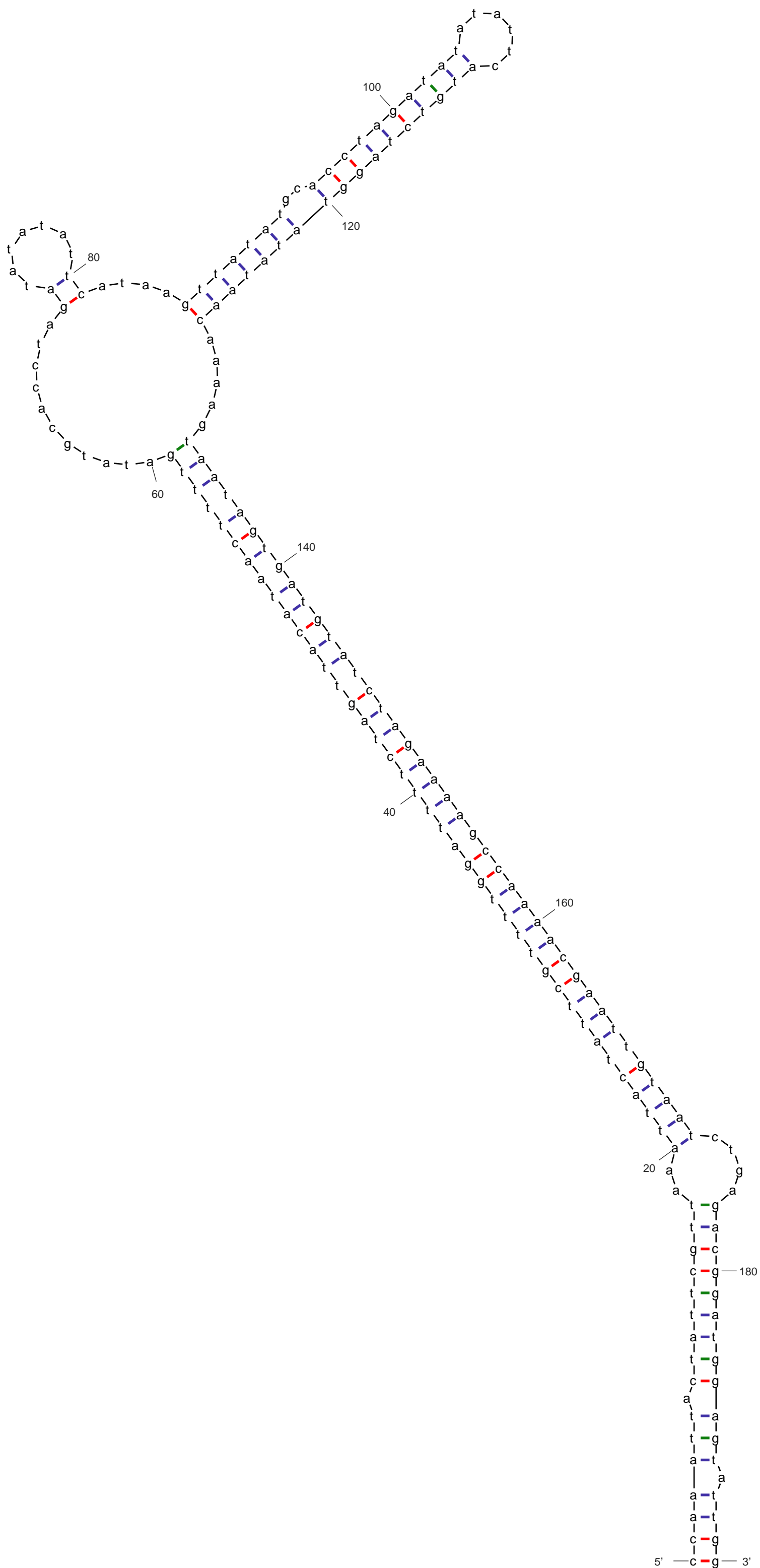


$dG = -33.1$ *sit_novel_miR59*

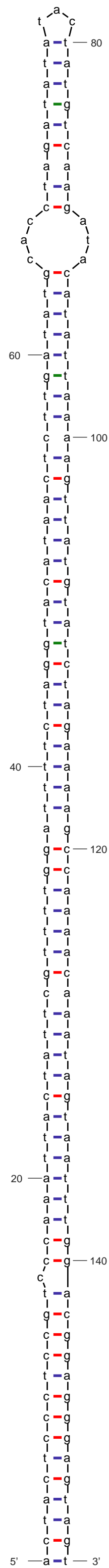


dG = -89.4 sit_novel_miR60-1

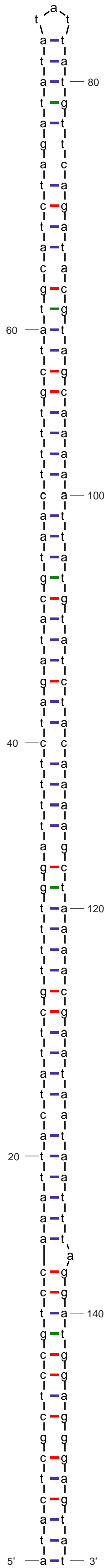




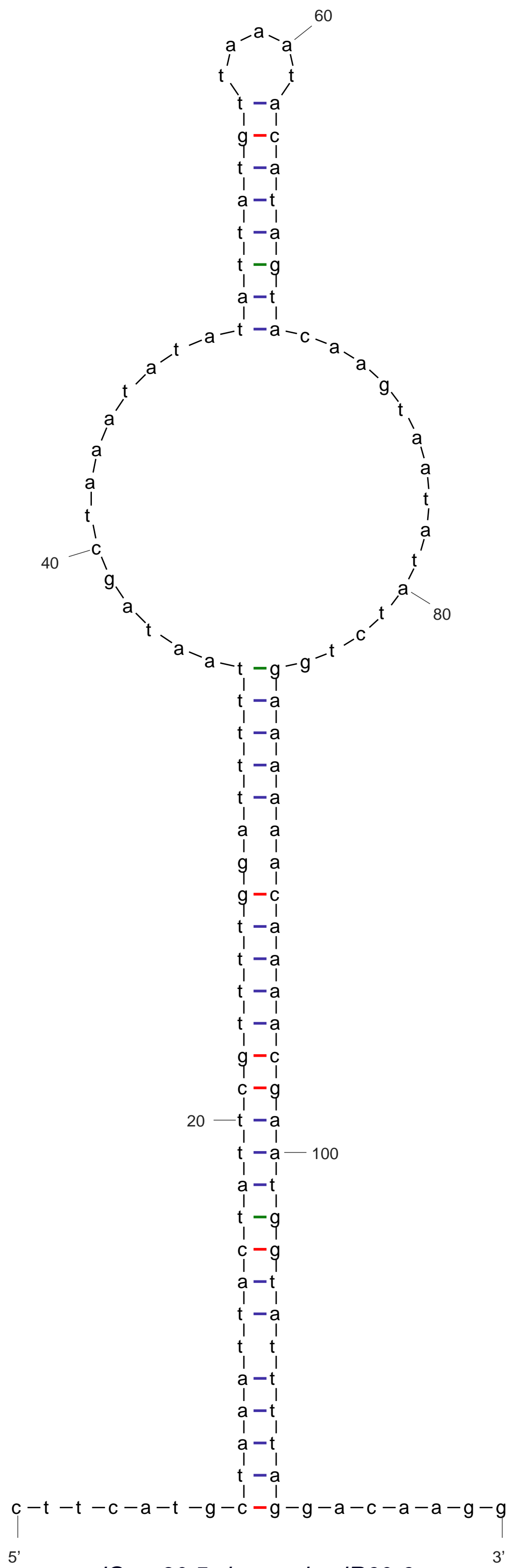
dG = -64.8 sit_novel_miR60-3

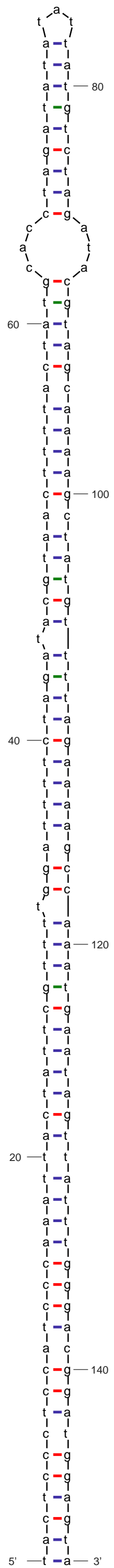


$dG = -89.4$ *sit_novel_miR60-4*

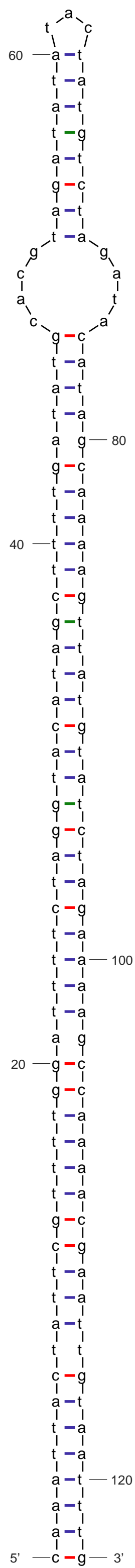


dG = -75.5 sit_novel_miR60-5

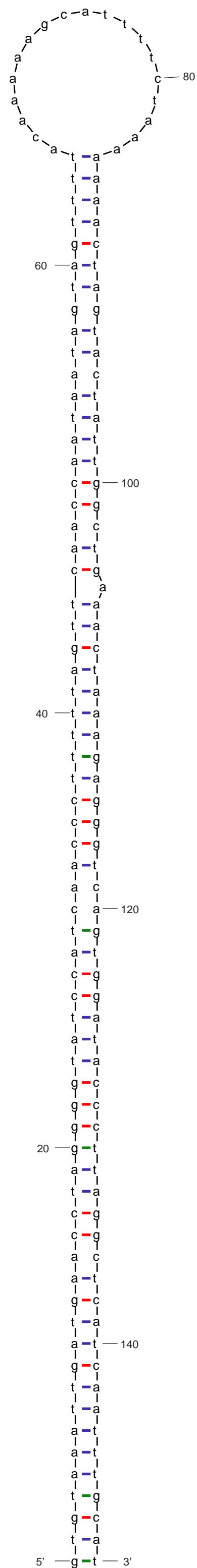




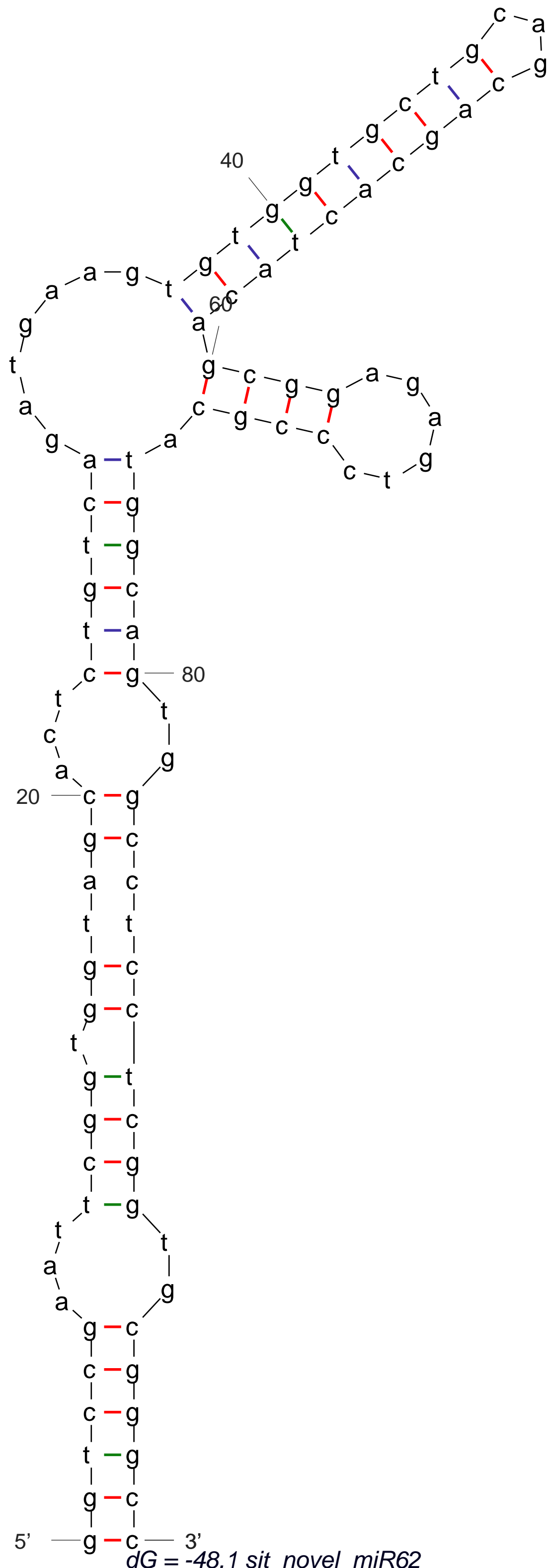
$dG = -68.7$ *sit_novel_miR60-7*

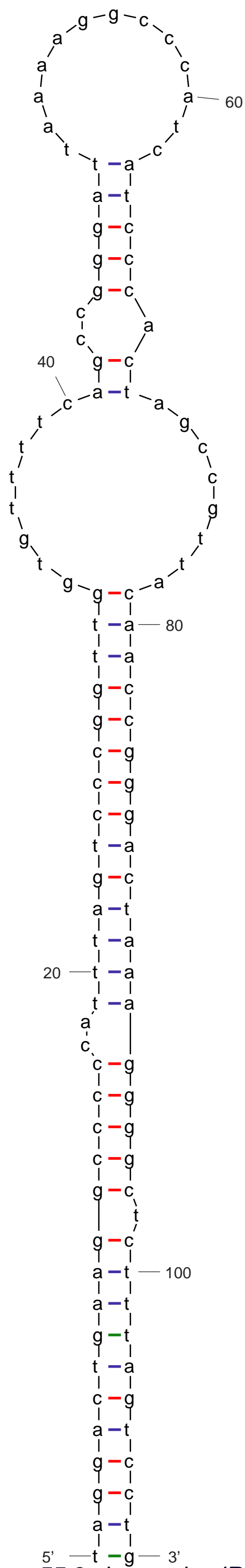


dG = -60.6 sit_novel_miR60-8



dG = -78.2 *sit_novel_miR61*





dG = -55.9 sit_novel_miR63