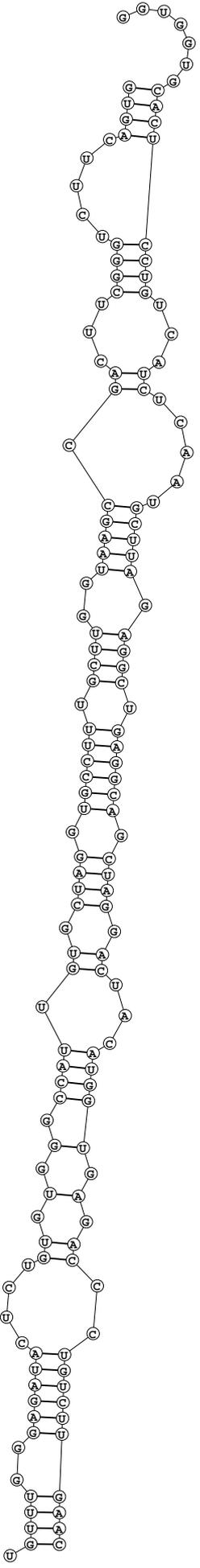
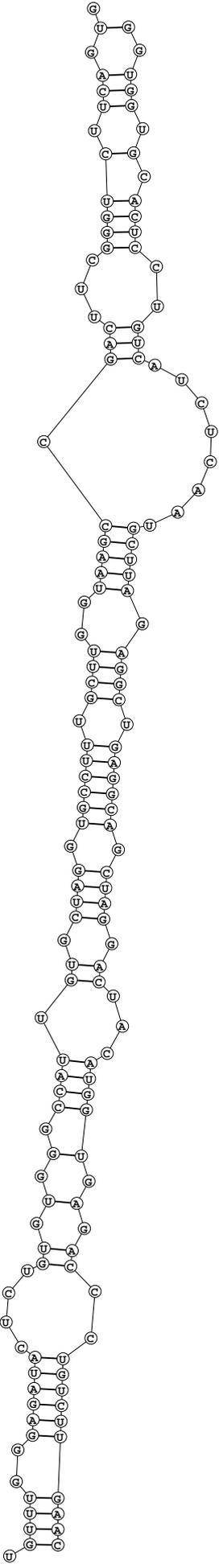


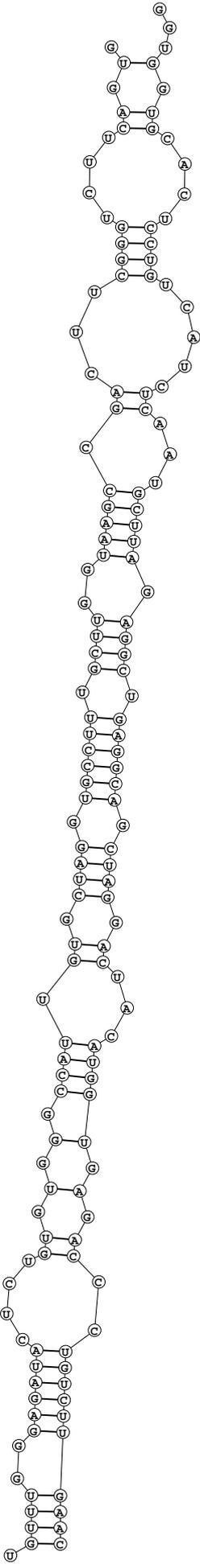
ENERGY = -45.5 promoter-shuffled_ e...



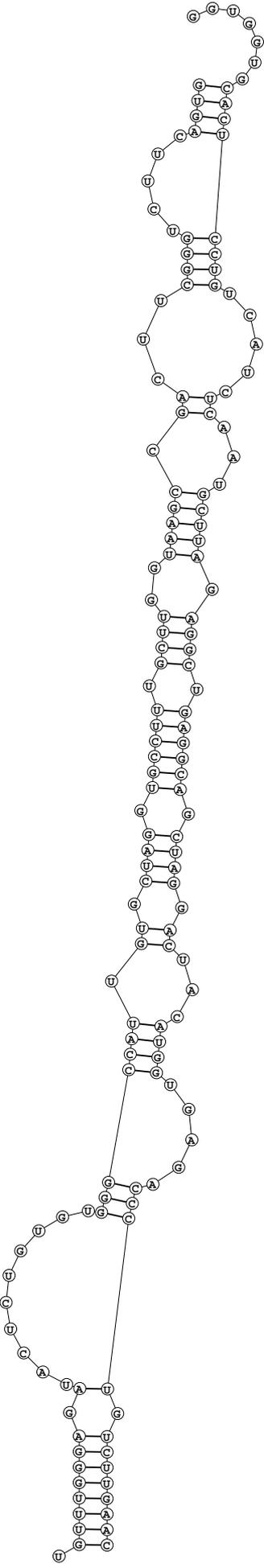
ENERGY = -44.9 promoter-shuffled_ e...



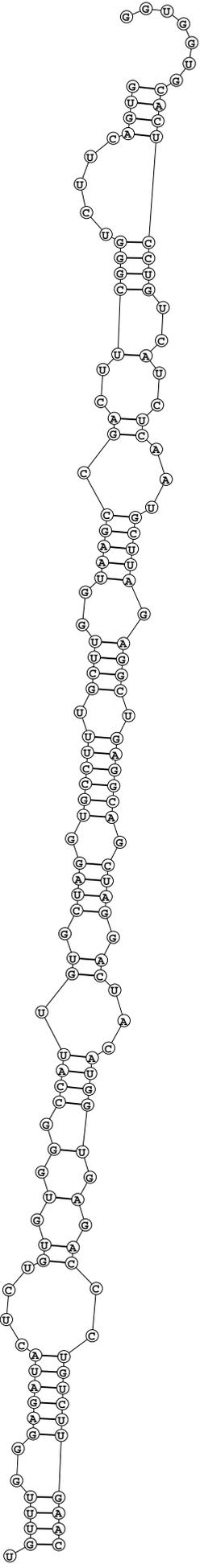
ENERGY = -44.8 promoter-shuffled_ e...



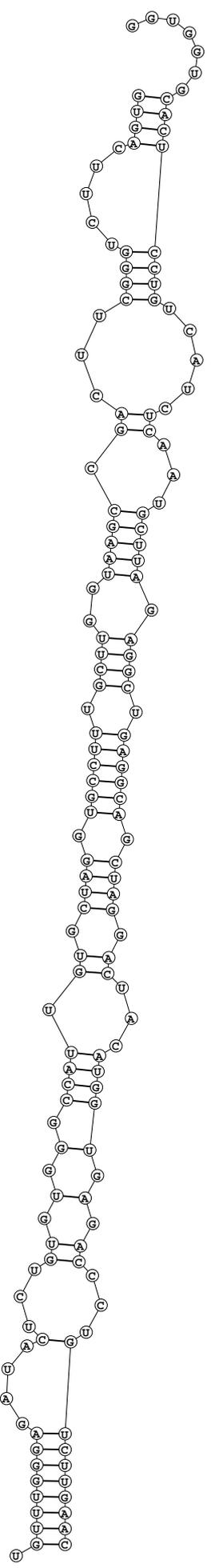
ENERGY = -44.8 promoter-shuffled_ e...



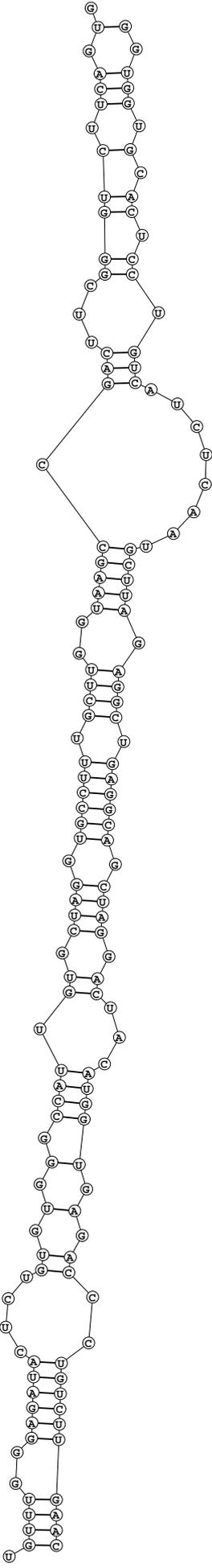
ENERGY = -44.6 promoter-shuffled_ e...



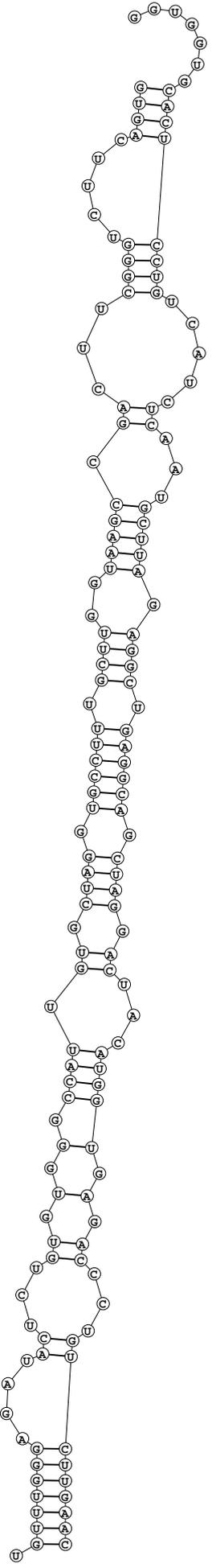
ENERGY = -44.3 promoter-shuffled_ e...



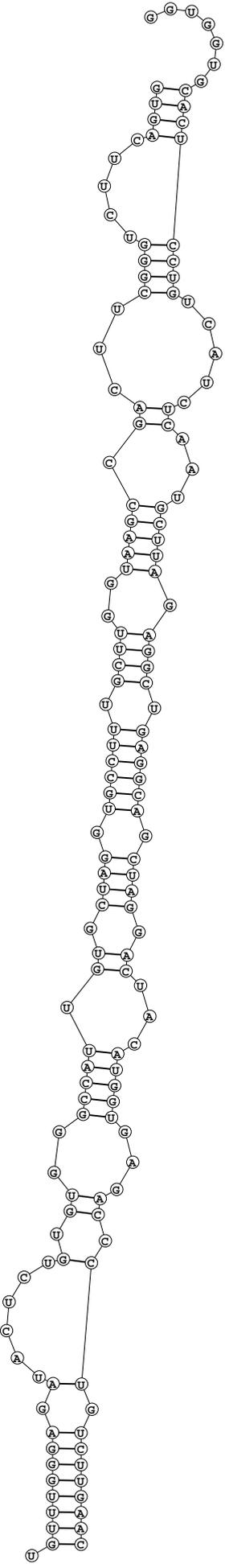
ENERGY = -44.2 promoter-shuffled_ e...



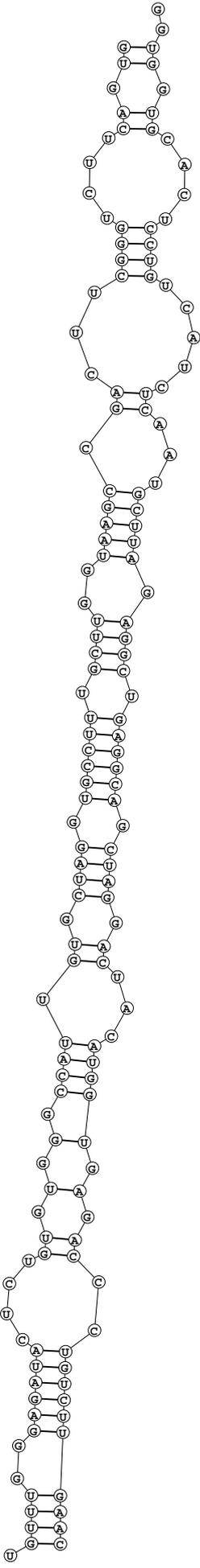
ENERGY = -44.0 promoter-shuffled_ e...



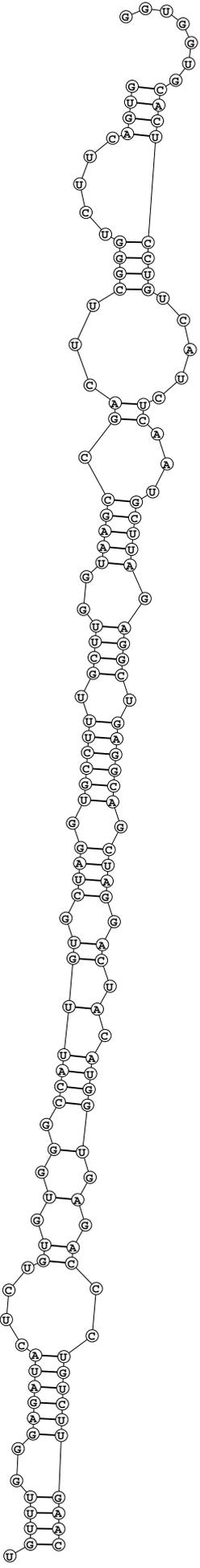
ENERGY = -44.0 promoter-shuffled_ e...



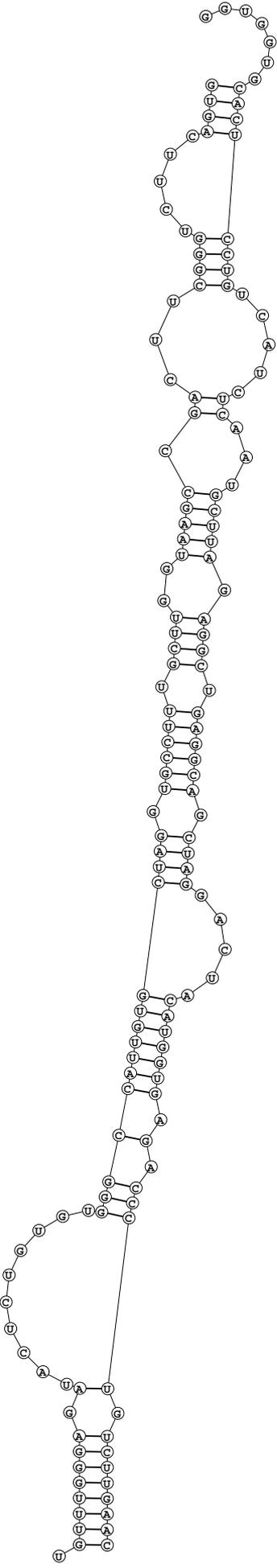
ENERGY = -44.0 promoter-shuffled_ e...



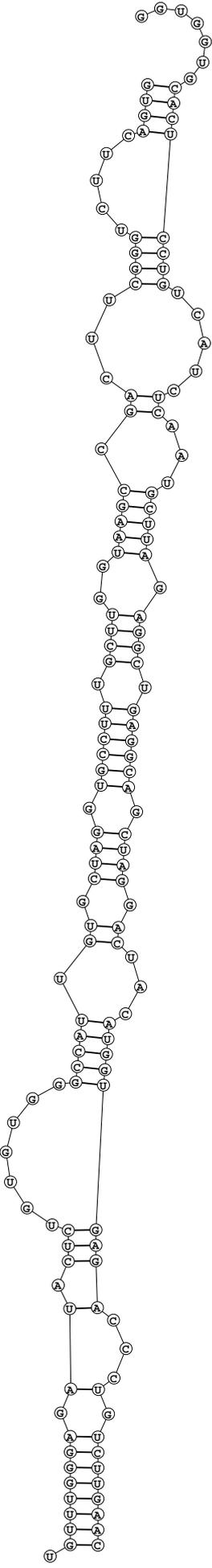
ENERGY = -43.9 promoter-shuffled_ e...



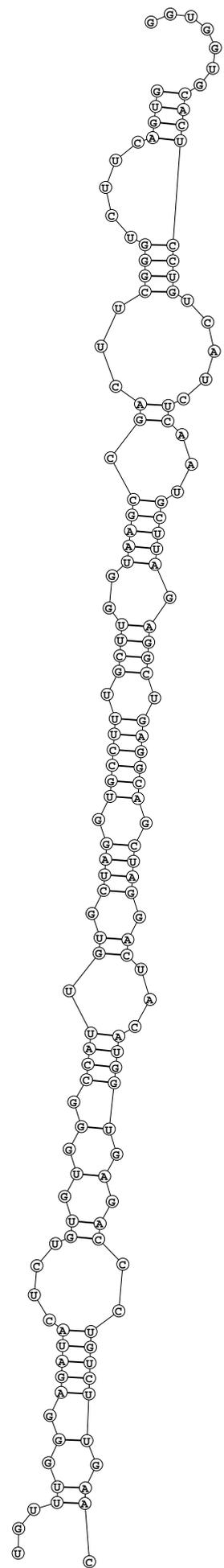
ENERGY = -43.9 promoter-shuffled_ e...



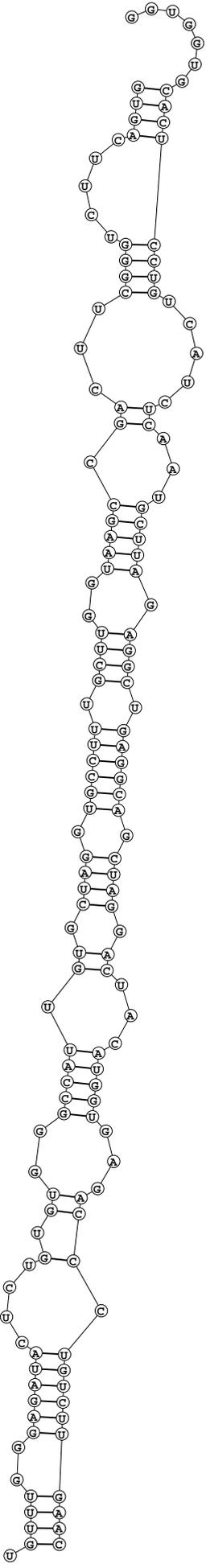
ENERGY = -43.8 promoter-shuffled_ e...



ENERGY = -43.7 promoter-shuffled_ e...



ENERGY = -43.6 promoter-shuffled_ e...



ENERGY = -43.5 promoter-shuffled_ e...