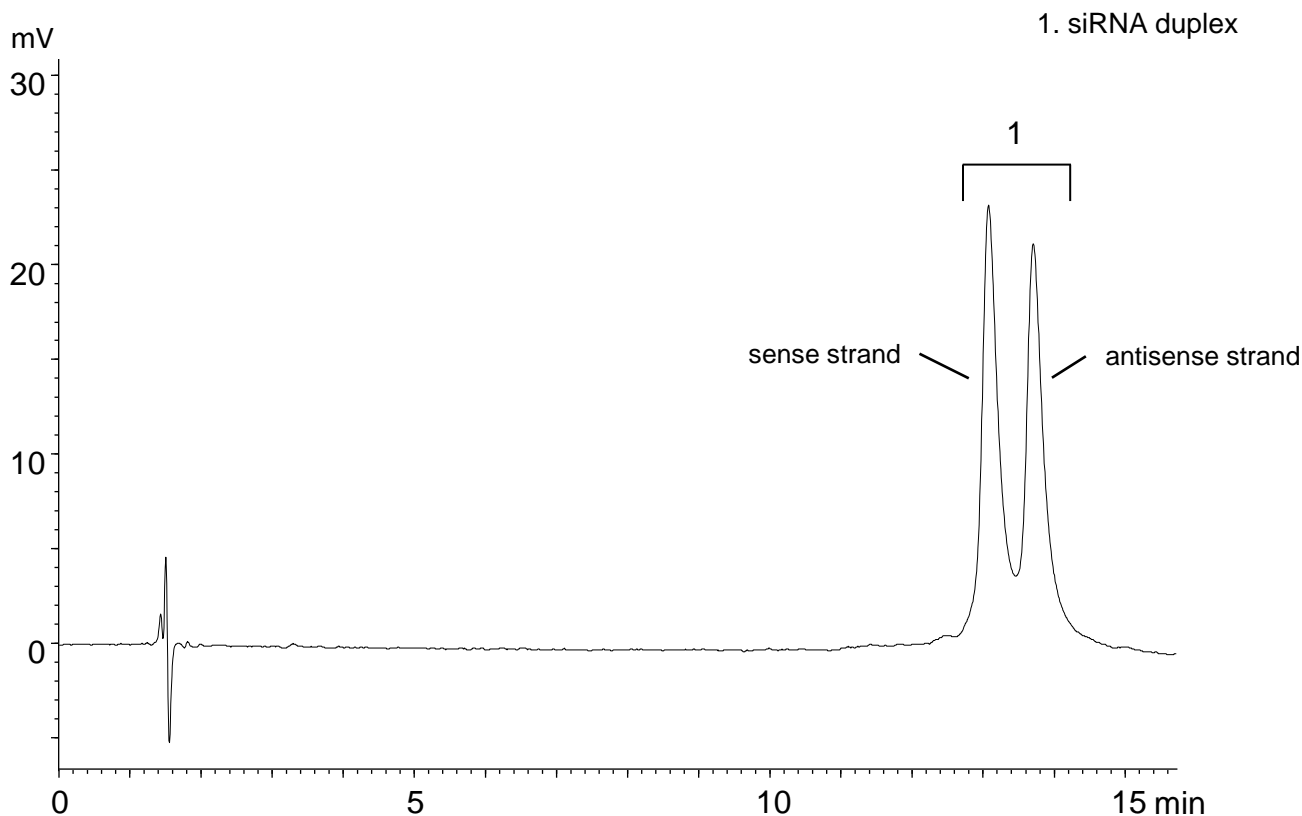


siRNA duplex under denaturing condition (high temperature)

D240509C

siRNA

5'-CGU ACG CGG AAU ACU UCG AdTdT-3' sense strand
3'-dTdTGCA UGC GCC UUA UGA AGC U-5' antisense strand



Column : Accura BioPro IEX QF (5 μ m), 100 X 4.6 mmI.D.
 Eluent : A) 50 mM Glycine-NaOH (pH 10.0)
 B) 50 mM Glycine-NaOH (pH 10.0) containing 1.0 M NaCl
 60-90%B (0-15 min)
 Flow rate : 0.5 mL/min
 Temperature : 80°C
 Detection : UV at 260 nm
 Injection : 4 μ L (5 nmol/mL)