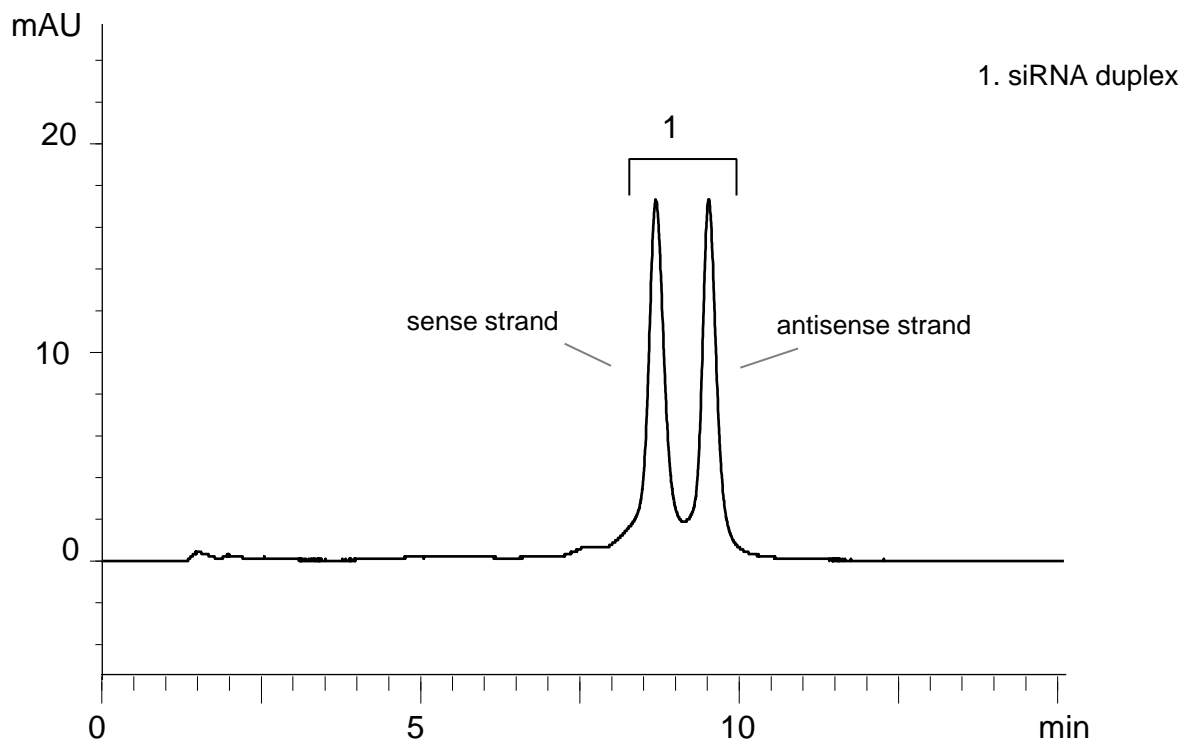


siRNA duplex under denaturing condition (high pH)

P230418A02

siRNA

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



| | |
|-------------|--|
| Column | : BioPro IEX QF (5 μ m) 100 X 4.6 mm I.D. |
| Eluent | : A) 10 mM NaOH B) 10 mM NaOH containing 1.0 M NaClO ₄ 33-38%B (0-10 min) |
| Flow rate | : 0.5 mL/min |
| Temperature | : 25°C |
| Detection | : UV at 260 nm |
| Injection | : 4 μ L (5 nmol/mL) |