



# RNA Aptamer against CC Chemokine Receptor Type 5 (CCR5)

SKU# APT-057: RNA Aptamer against CC chemokine receptor type 5 (CCR5)

Aptamer type: RNA aptamer

Aptamer length: 51 bp

Affinity KD: 110 nM

## Kit contents

The following components are included in the Kit.

	Component	Quantity
APT-057-10	Single strand RNA, lyophilized powder	10 nmol
APT-057-30	Single strand RNA, lyophilized powder	30 nmol

- Store at  $-80^{\circ}$ ; reagents are guaranteed stable for 12 months when properly stored.

## References

Zhou, J., et al., Cell-specific RNA aptamer against human CCR5 specifically targets HIV-1 susceptible cells and inhibits HIV-1 infectivity. *Chemistry & biology*, 2015, 22(3): 379–390.