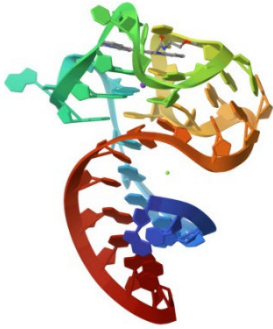


CR123 – Mango-3 WT RNA aptamer (45 nucleotides)

GGCACGUACGAAGGAAGGAUUGGUAUGUGGUAUAUUCGUACGUGC

References –

- 1) RNACentral ID: URS0000E60B64_32630
- 2) PDB structure file: 6E8S



- 3) Trachman, R. J., III, Autour, A., Jeng, S. C. Y., Abdolazadeh, A., Andreoni, A., Cojocar, R., Garipov, R., Dolgosheina, E. V., Knutson, J. R., Ryckelynck, M., Unrau, P. J., & Ferré-D'Amaré, A. R. (2019). Structure and functional reselection of the Mango-III fluorogenic RNA aptamer. In *Nature Chemical Biology* (Vol. 15, Issue 5, pp. 472–479). Springer Science and Business Media LLC. <https://doi.org/10.1038/s41589-019-0267-9>