

## Chapter 6

### Internal Residues for Thymine Discrimination by Minor Groove-Binding Polyamides

*The text of this chapter was taken in part from two manuscripts coauthored with Michael Marques, Ray Doss, and Professor Peter Dervan (California Institute of Technology).*

Doss, R. M.; Marques, M. A.; Foister, S.; Dervan, P. B. "DNA Minor Groove Recognition by 3-Methylthiophene Containing Hairpin Polyamides." *Helv. Chim. Acta.*, **in preparation**.

Marques, M. A.; Doss, R. M.; Foister, S.; Dervan, P. B. "Hydroxybenzimidazole/Pyrrole and Hydroxybenzimidazole/Benzimidazole Pairs for DNA Minor Groove Recognition." *J. Am. Chem. Soc.*, **in preparation**.