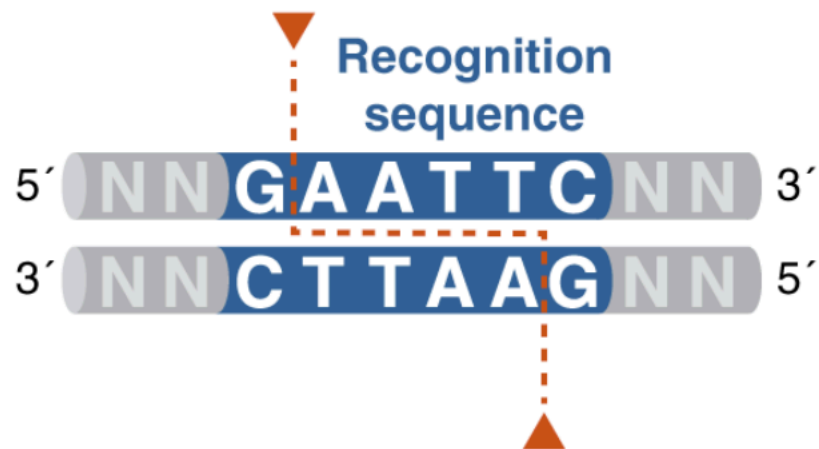
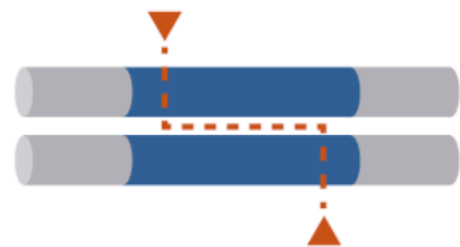


## TYPE IIP restriction enzymes

i.e., EcoRI



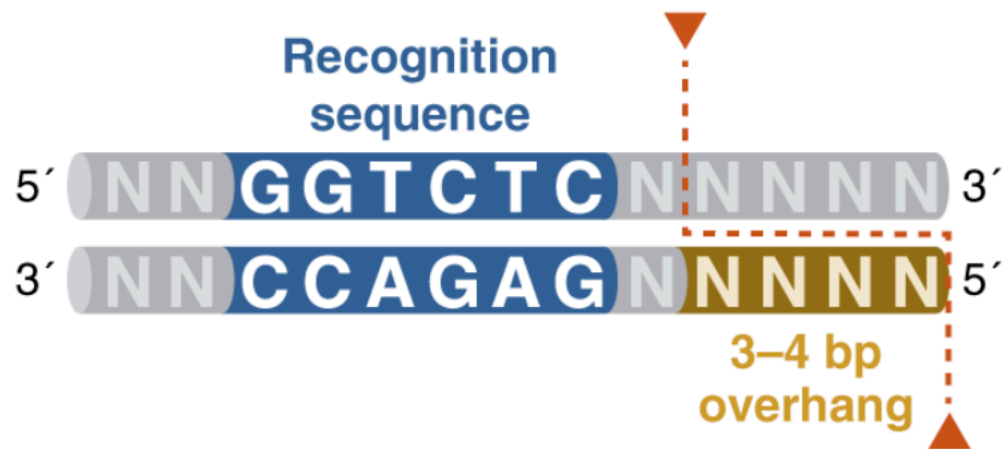
Recognize symmetric/  
palindromic sites



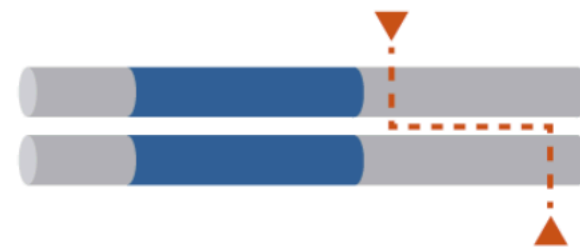
Typically cleave within  
recognition sequence

## TYPE IIS restriction enzymes

i.e., BsaI-HF<sup>®</sup>v2



Recognize asymmetric/  
non-palindromic sites



Cleave outside of  
recognition sequence