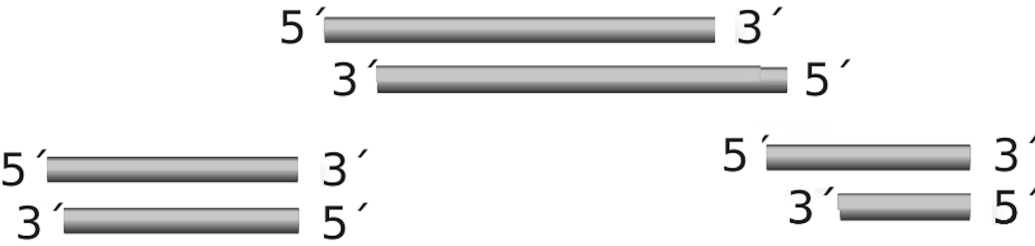


**Fragmented DNA input**



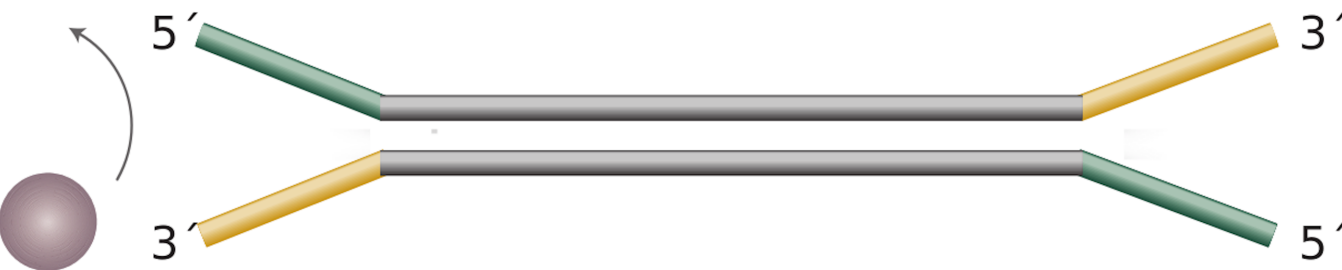
**End Repair, 5' Phosphorylation and dA-Tailing**



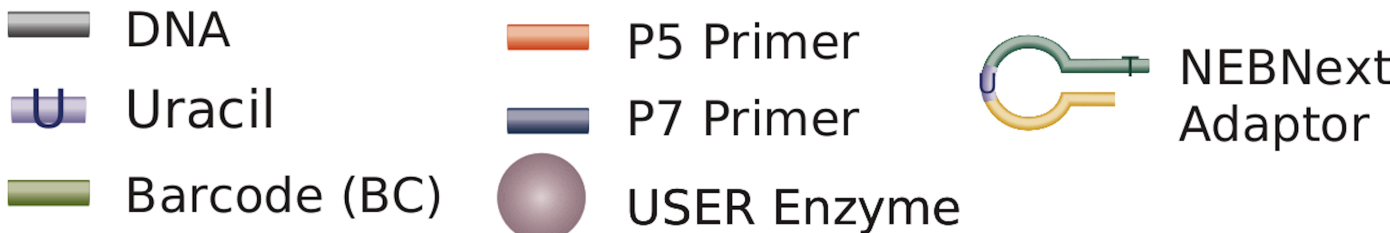
**Adaptor Ligation with optional NEBNext Adaptor**



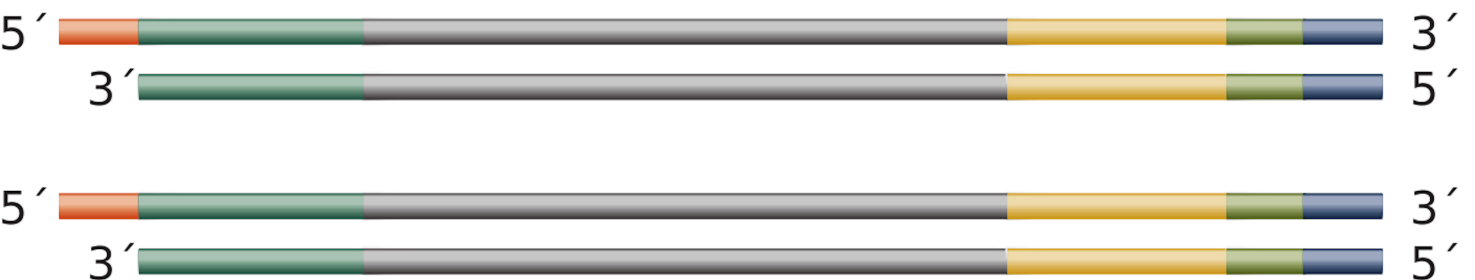
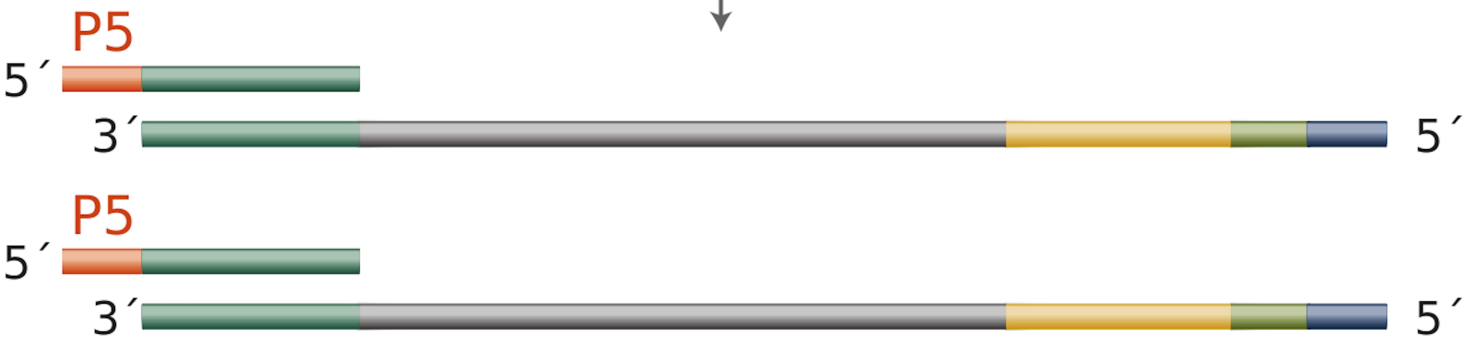
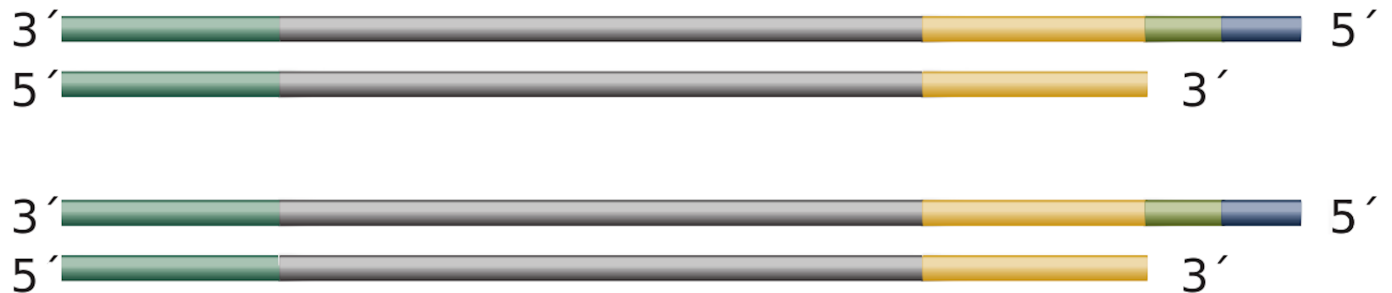
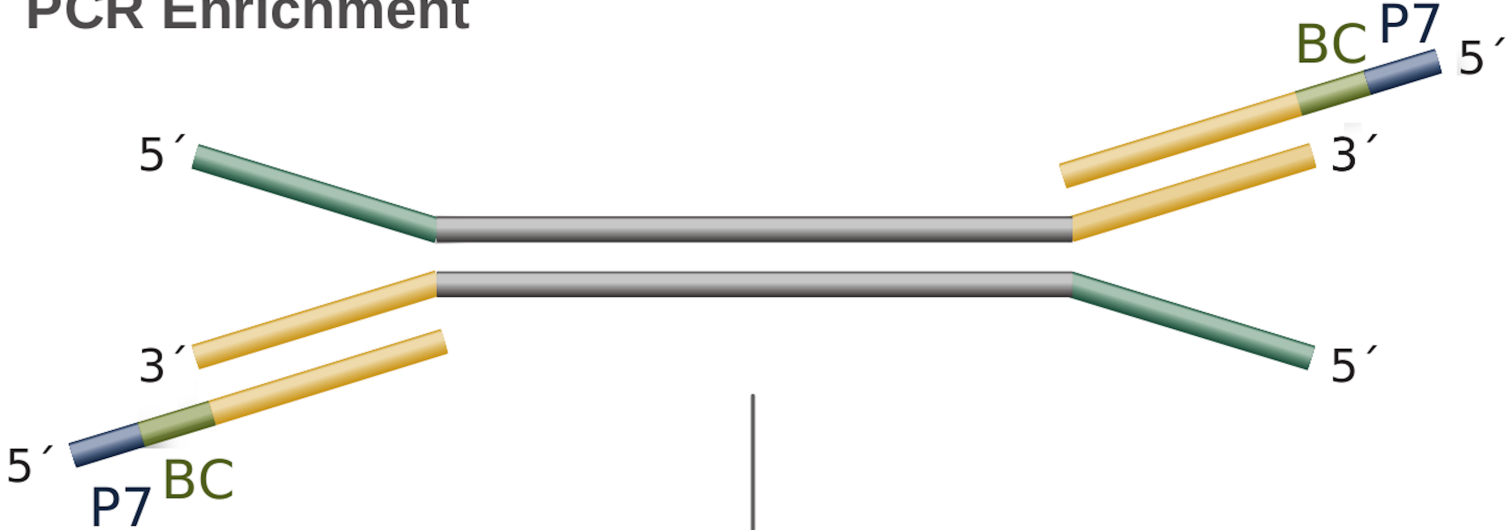
**U Excision**



**Clean Up/Size Selection**



**PCR Enrichment**



**Clean Up**