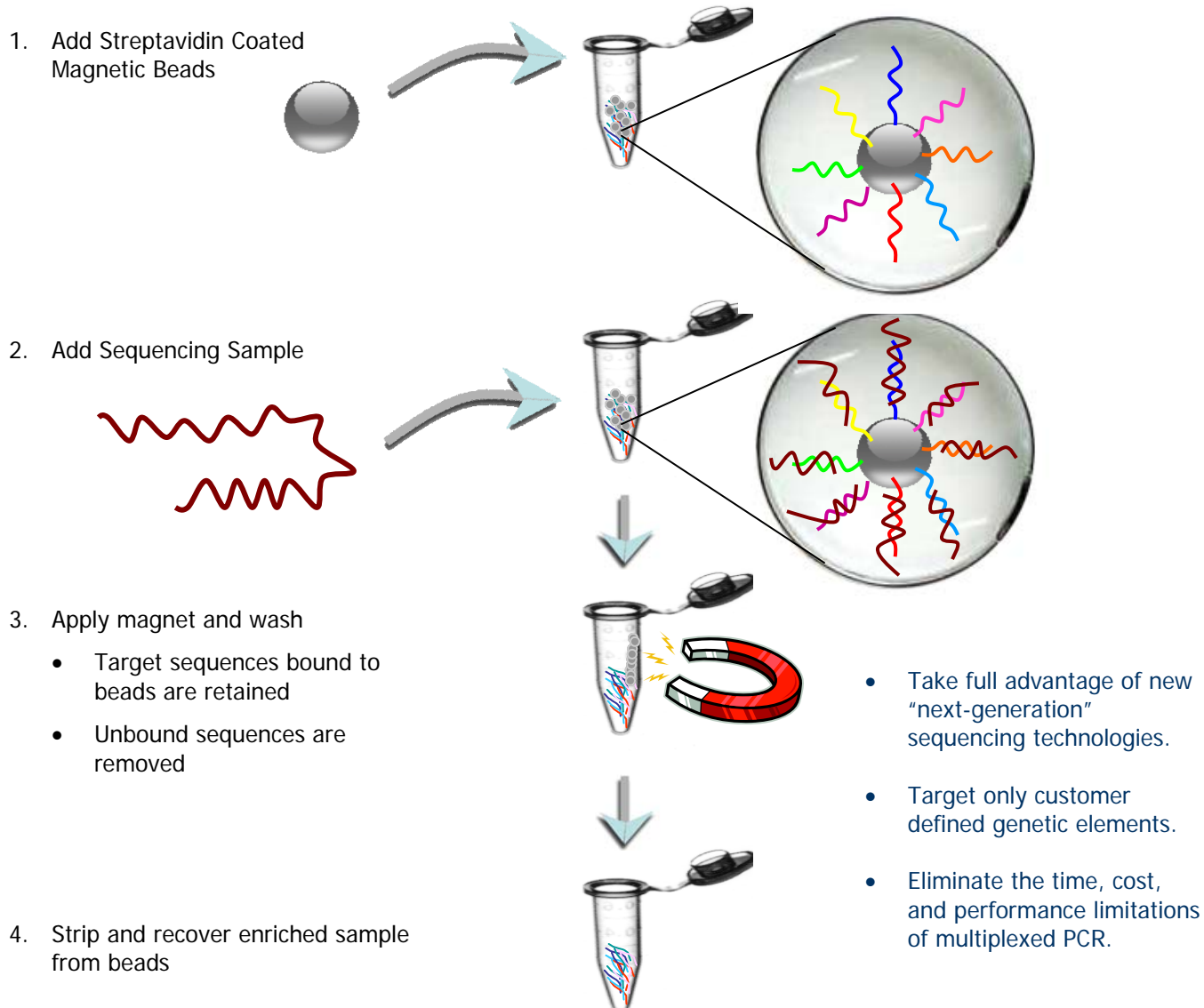
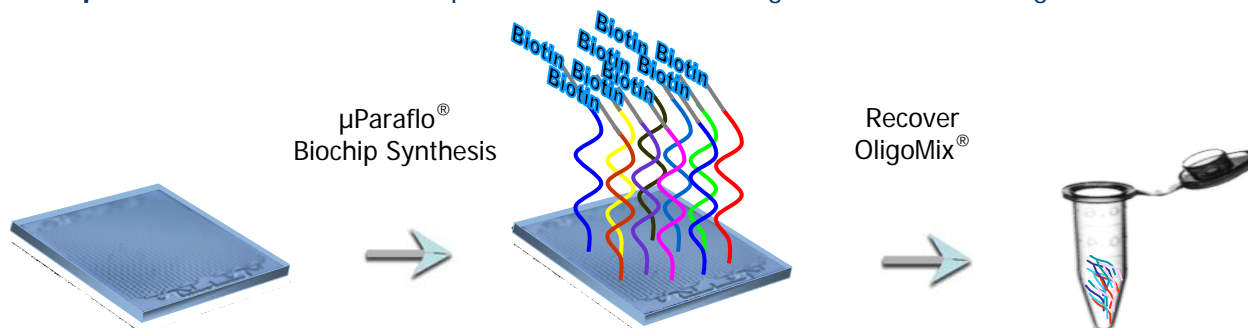


Application Note - Targeted Next-Gen Sequencing

- **Sequence Capture of Specific Gene Sets** - Enrich genomic samples for targeted next-gen sequencing (Pathway specific gene sets, Cancer specific gene sets, etc.).
- **Sequence Capture for Gene Expression** - Capture selected transcript sets for deep sequencing (ex. miRNA expression).
- **Multiplex Amplification** - Generate custom primer sets to cover missing areas of unknown regions or for variation analysis .



Proceed with standard sequencing sample preparation