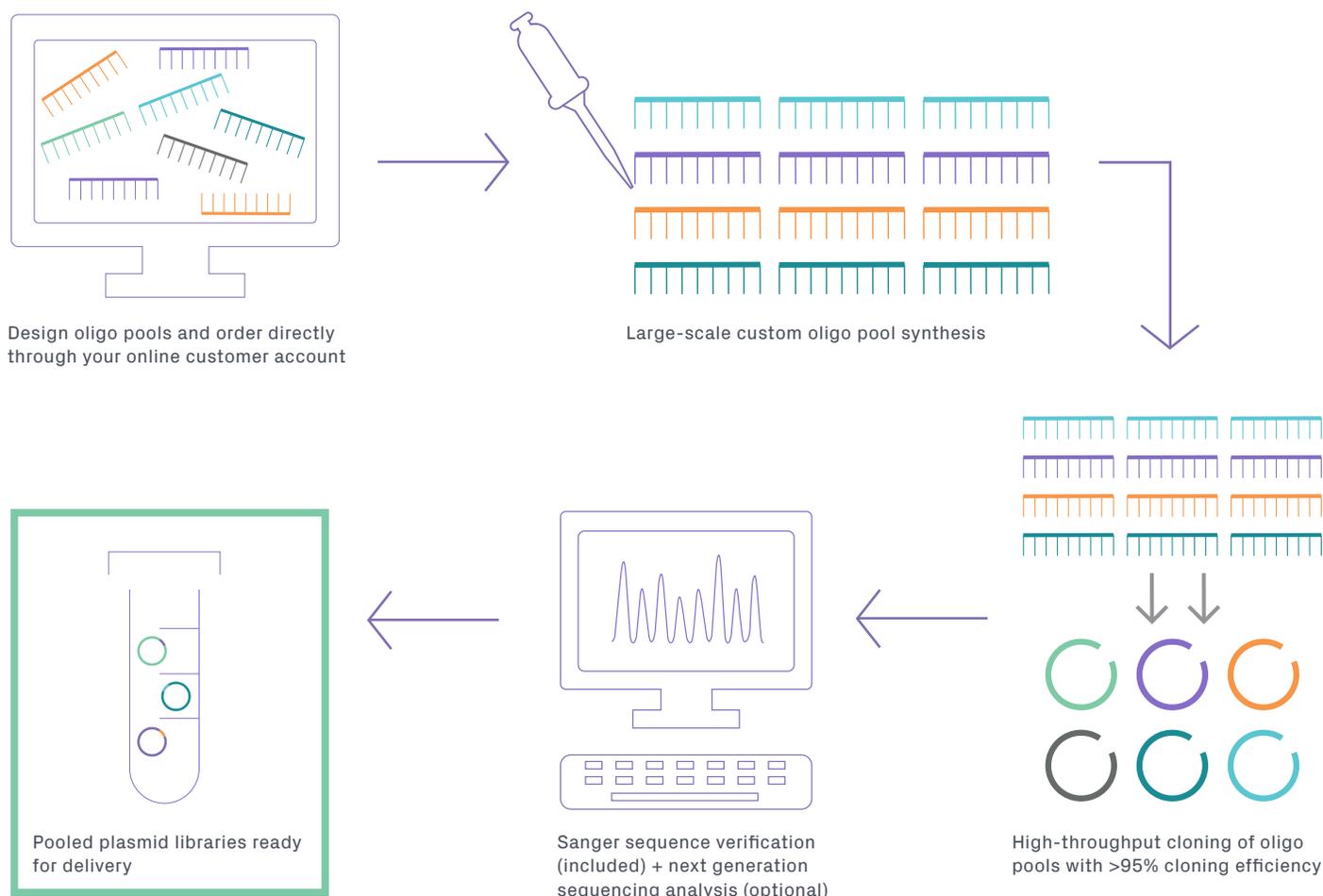


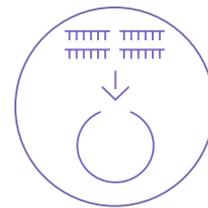
Oligo Pools with High-Throughput Cloning

High Quality and Precise Oligonucleotide Cloned Libraries

Azenta Life Sciences now offers oligo pools with high-throughput cloning to streamline your CRISPR screening projects and much more! This service delivers oligo libraries cloned into a vector of your choice with >95% cloning efficiency. Unlike traditional variant libraries, oligo pools with high-throughput cloning enable precise synthesis of individual sequences of up to 200 nt pooled into equal ratios.

Azenta Life Sciences' oligo pools with high-throughput cloning service can be used in a wide range of applications including CRISPR screens, antibody engineering, and high-throughput reporter assays.





Oligo Pools with High-Throughput Cloning

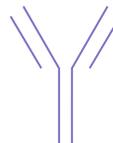
Applications of Oligo Cloned Libraries



gRNA library construction for CRISPR



Protein screening for optimization



Antibody engineering and screening



High-throughput screening for gene therapy

Features and Benefits

- High-throughput synthesis of thousands of sequences at once with precise diversity
- Ph.D.-level customer support at every step
- Flexibility in oligo pool size with up to 120,000 oligos per pool
- High-throughput cloning with >95% efficiency to optimize downstream screening
- Next generation sequencing validation available
- Convenient ordering directly through your online customer account

Pricing and Turnaround Time

Item	Price	Turnaround Time
≤12,000 Oligos Cloned Library	Starting at \$3700	4-5 Weeks
12,001 – 72,000 Oligos Cloned Library	Starting at \$7200	
72,001 – 120,000 Oligos Cloned Library	Starting at \$8590	
5-10 µg Pooled DNA Preparation, Bundled	Included*	No Additional TAT
Optional NGS Validation and Analysis (1M Reads Per Library)	\$1000	4 Additional Weeks

*Additional charges and TAT apply to larger-scale plasmid preps

Place an order by visiting <https://clims4.genewiz.com> and navigating to *Gene Synthesis > Oligo Pools with HT Cloning*

