





## **One-Stop-Shop**

Streamlined from design to analysis



#### Customization

Meet unique research needs and enhance results



### **Expertise**

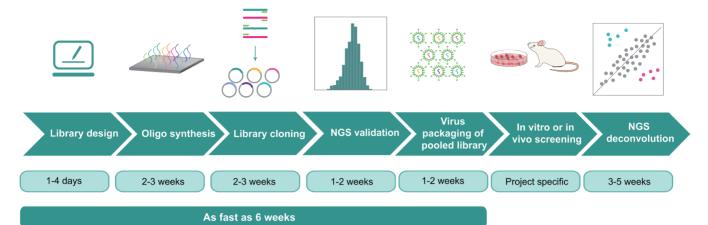
High-complexity libraries with broad genomic coverage.



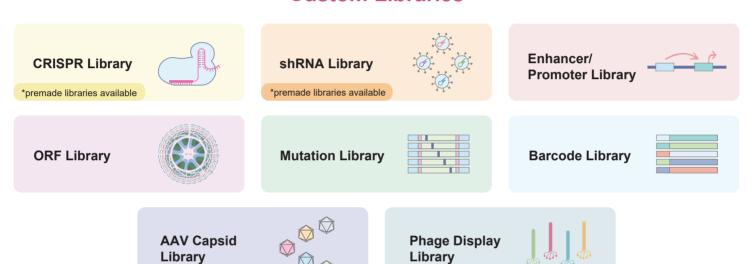
#### Screening

In vitro and in vivo screening to meet a range of research needs.

# (§) VectorBuilder



## **Custom Libraries**



Service	Brief Description	Price (USD)
Library design	<ul> <li>Library design for CRISPR, RNAi, barcode, enhancer/promoter, mutation, AAV capsid, and custom libraries</li> <li>gRNA or shRNA sequence design</li> </ul>	Free
Pooled library cloning	Massive parallel cloning into desired vector backbone     QC by Sanger sequencing and NGS.	From \$2,300
Virus packaging	The price for packaging library is 1.5-fold of the price for packaging single vector.	
Pooled screening	In vitro or in vivo screening     Cell viability screening, drug resistance screening, pathway screening, reporter screens, and other custom screenings	Please inquire
NGS deconvolution	<ul> <li>NGS library preparation from genomic DNA</li> <li>Illumina sequencing (&gt;500x coverage)</li> <li>Data analysis.</li> </ul>	From \$320 per sample