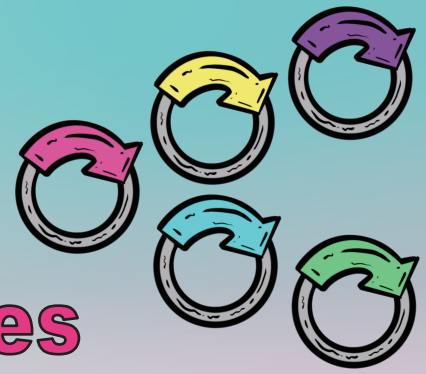
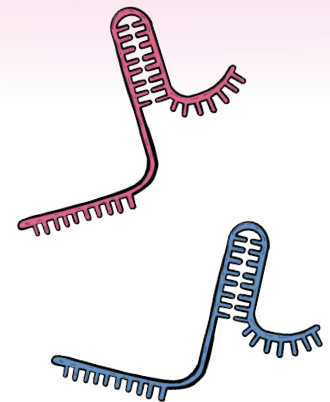


Custom + Ready-To-Use Dual-gRNA CRISPR Libraries



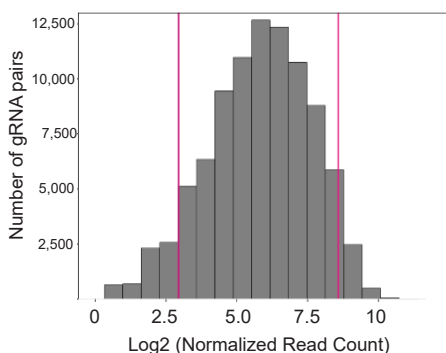
NEW LOW PRICING! VectorBuilder offers high-quality, premade dual-gRNA lentivirus libraries for CRISPR-based whole-genome knockout screens in human and mouse cells. Each gene is targeted redundantly by 4-6 different gRNA pairs in separate vectors. These libraries can serve as powerful and highly cost-effective tools for performing genome-wide loss-of-function screens.

Product name	No. of genes	No. of gRNA pairs	Scale	Price (USD)
Human Whole-Genome Dual-gRNA Lentivirus Library	20,048	91,926	Medium ($>1.0 \times 10^8$ TU/ml, 1 ml)	\$1,999
			Plus ($>1.0 \times 10^8$ TU/ml, 5 ml)	\$2,499
Mouse Whole-Genome Dual-gRNA Lentivirus Library	20,493	90,344	Medium ($>1.0 \times 10^8$ TU/ml, 1 ml)	\$1,999
			Plus ($>1.0 \times 10^8$ TU/ml, 5 ml)	\$2,499

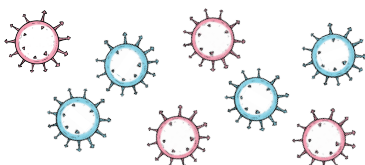


Highlights

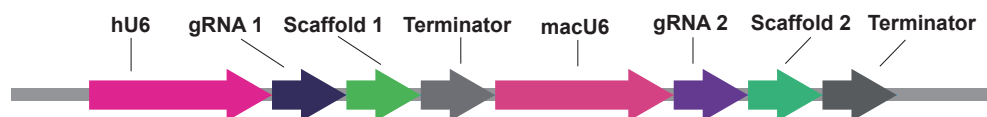
High coverage, low error-rate, uniform library validated by NGS



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Unique dual-gRNA design for optimal performance



Dual marker design for versatile screening



Exon targeting to ensure maximum knockout efficiency



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