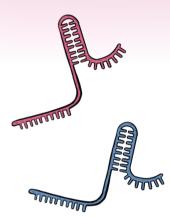


## Custom + Ready-To-Use Dual-gRNA CRISPR Libraries

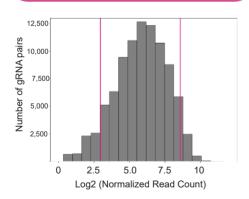
**NEW LOW PRICING!** VectorBuilder offers high-quality, premade dual-gRNA lentivirus libraries for CRISPR-based whole-genome knockout screens in human and mouse cells. Each gene is targeted redundantly by 4-6 different gRNA pairs in separate vectors. These libraries can serve as powerful and highly cost-effective 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 (>1.0x10 <sup>s</sup> TU/ml, 1 ml)	\$2,999
			Plus (>1.0x10 <sup>8</sup> TU/ml, 5 ml)	\$3,499
Mouse Whole-Genome Dual-gRNA Lentivirus Library	20,493	90,344	Medium (>1.0x10 <sup>s</sup> TU/ml, 1 ml)	\$2,999
			Plus (>1.0x10 <sup>8</sup> TU/ml, 5 ml)	\$3,499

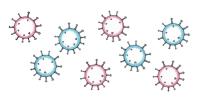


## **Highlights**

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



Ready-to-use high titer lentivirus



## Unique dual-gRNA design for optimal performance



## Dual marker design for versatile screening



Exon targeting to ensure maximum knockout efficiency



Interested in custom libraries? Send us a design request today!