

## LentiPeak™:

Robust, Scalable and Suspension Based Platform Redefining Lentiviral Vector Manufacturing

### A Customizable Platform, Designed to Meet Your Needs

Our proprietary LentiPeak™ lentiviral vector platform offers:

- Serum-free, transient transfection, HEK293 based process
- Third-generation LV plasmid system
- High functional titers ranging from  $1 \times 10^8$  to  $1 \times 10^9$  TU/mL
- Proven platform performance with various CAR and TCR constructs at multiple production scales
- Integrated analytical support with panels of established testing methods in-house
- Efficient supply chain management and risk mitigation
- Streamlined Tech Transfer between PD and cGMP manufacturing with aligned unit operations, equipment, bill of materials and analytics
- Pre-established cGMP documentation and trained technical team
- Available cGMP capacity without waiting time
- Comprehensive regulatory support package
- Parallel development with cell processing activities for ex-vivo programs



### Partner With Us:

Our LentiPeak™ platform can support your program development by:

- Accelerating development timelines
- Reducing development costs and cost of goods
- Lowering manufacturing cost of goods with increased process yield
- Ensuring process comparability between early-stage and pivotal trials
- De-risking vector production upfront
- Meeting specific development program needs through a fully customizable platform

## Scaling New Heights, From BaseCamp to Summit

No matter where you are with your development journey, our LentiPeak™ platform can help you reach your next milestone faster

At ElevateBio BaseCamp, our purpose-built viral vector and cell therapy center of excellence, we have all the technologies, processes and expertise to support your concepts through development and commercialization. For all your lentiviral vector needs, from transfer plasmid sequence design and proprietary plasmids, to high titer LV production and more, BaseCamp is your hub.



elevatebio®

Join our expedition:

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