

Functional Genomics SA

Viral Vector Production Service

We specialise in the production and purification of lentivirus and adeno-associated virus (AAV) for your academic or biotech projects. Viruses are filtered and then purified by ultra-centrifugation.

From R&D to clinical study:
CAR T Lentivirus produced!

Services

- Lentiviral titers of $1e8$ to $1e11$ TU/ml
- Pre validated vectors for overexpression, shRNAi or CRISPR delivery
- Free GFP-encoding lentivirus aliquot(s) for new users to run lentivirus experimental test prior to any orders (try before you buy)
- AAV titres $>1e12$ vg/ml: Multiple pseudotypes available
- Cell line testing for replication competent virus (RCV)
- Capabilities to work in custom viral models, talk to us about what viral models you are looking at

Why Functional Genomics SA

- **Extensive experience:** we have produced thousands of viral vectors for various applications incl, gene therapy, cell engineering and animal models
- **High-quality vectors:** highly pure, potent, and quality tested vectors, ensuring efficient transduction and reliable results
- **Fast turnaround:** rapid vector production and delivery, typically within 2-3 weeks, or faster as agreed

Flasks	Pricing AU internal	Pricing AU external	Conc. ul per collection
1	\$800	\$900	150
2	\$900	\$1,030	150
4	\$1,100	\$1,290	300
6	\$1,300	\$1,550	450
8	\$1,500	\$1,810	600
10	\$1,700	\$2,070	750
12	\$1,900	\$2,330	900
14	\$2,100	\$2,590	1,050
16	\$2,300	\$2,850	1,200
18	\$2,500	\$3,110	1,350
20	\$2,700	\$3,370	1,500
24	\$3,100	\$3,890	1,800

- 2 viral collections are performed for Lentivirus
 - AAV has a single collection resuspended in 500ul or more
 - To separate flasks for different viruses: eg. 12 flasks for 2 viruses of 6 flasks each an additional cost of \$55 for internal and \$85 for external is charged

Enquiries

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