

# Custom AAV Packaging Services

#### Affordable services for all your AAV needs

# Why choose abm as your partner in AAV production?

- Select from serotypes 1-10, DJ, and DJ-8
- Senjoy titers as high as 10<sup>13</sup> GC/ml
- Achieve superior transduction efficiencies
- Gene synthesis and custom cloning services also available

### Testimonial

If I have any special needs or concerns, they are always dealt with by the Technical Support Team. I have always been pleased with the product and will continue to use this service for my research.

John Teem Florida Department of Agriculture & Consumer Services

## **Featured Publication**

Zhang, Y et al. "Hypothalamic stem cells control ageing speed partly through exosomal miRNAs." Nature 548(7665):52-57 (2017). DOI: 10.1038/nature23282 PubMed: 28746310 *Application: In vivo infection.* 

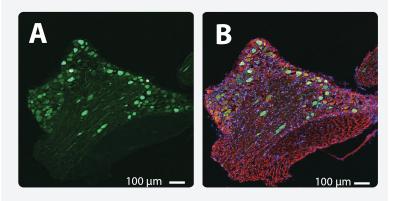
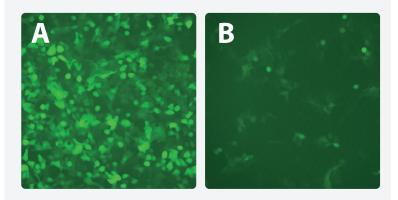


Figure 1. abm's Adeno-associated viruses (AAV) can be used for targeted delivery via intrathecal injection. (A) EGFP expression (Green) in lumbar neuronal cells 4 weeks after intrathecal injection of AAV-EGFP Serotype 9 (Cat. No. iAAV01509) into mice. (B) Overlay with  $\beta$ -tubulin (red) and DAPI (blue). Image courtesy of Dr. Douglas Lops, King's College London.



**Figure 2. abm's Adeno-associated viruses (AAV) outperform competitors in transduction efficiency at both the same serotype and viral titer.** HEK293 cells were infected with 2µl of a 10<sup>13</sup>GC/ml AAV-GFP virus (serotype 8) from either **abm** (A) or a competitor (B). Images were taken 24 hours post-infection.

### Custom AAV Packaging Service

Unit	Price	
5 x 200 μl 2 x 100 μl 2 x 100 μl	\$400 usd \$950 usd \$1500 usd	Inquire for Volume Discounts!
	5 x 200 μl 2 x 100 μl	5 x 200 μl \$400 usd 2 x 100 μl \$950 usd

