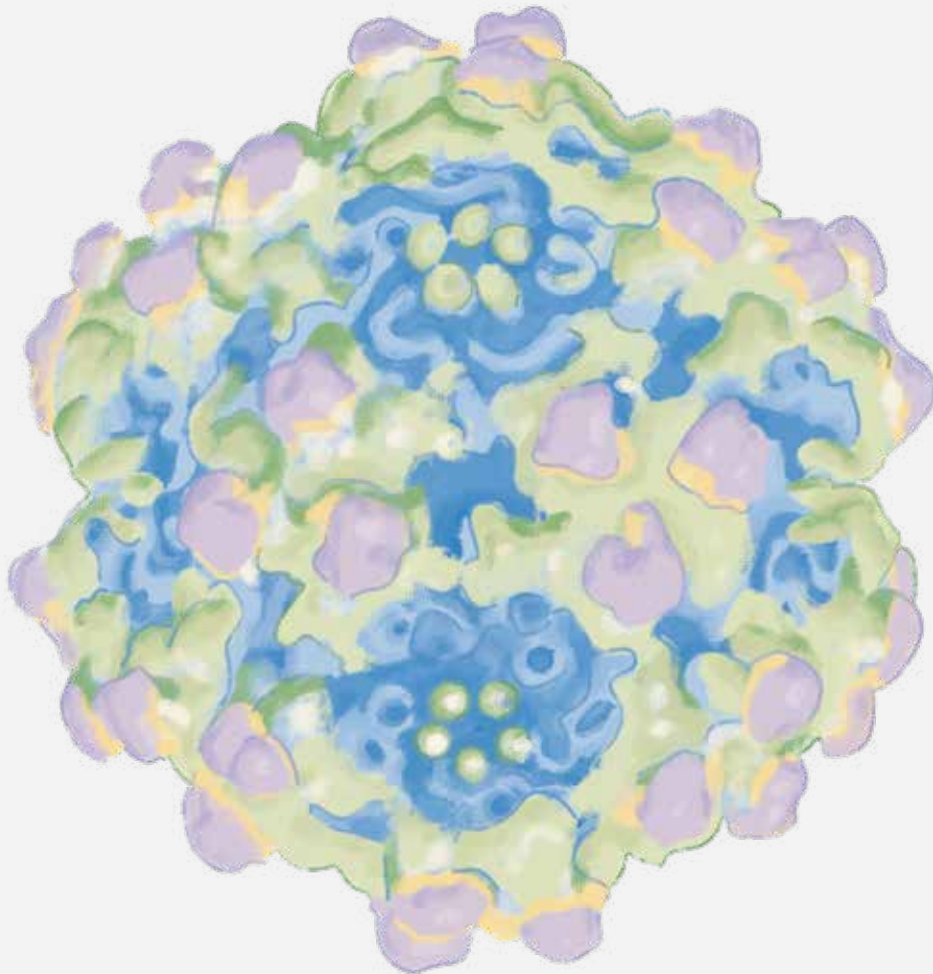




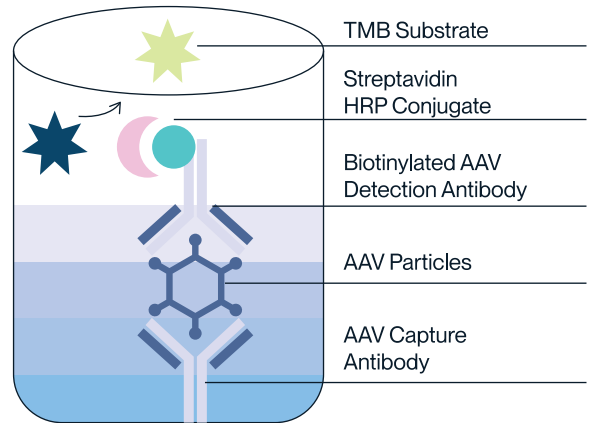
AAV Titration ELISA Kits



AAV Titration ELISA Kits

Empty AAV capsids lacking the transgene of interest cause unwanted immune response without providing the therapeutics benefit of the transgene. Alongside DNA and infectious titers, determination of the capsid titer is crucial for validating the efficacy and safety of your AAV gene therapy. Our titration kits detect full and empty AAV capsids specific to AAV2 (#AV2-MM00B), AAV5 (#AV5-MM00B), AAV8 (#AV8-MM00B), or AAV9 (#AV9-MM00B) serotypes.

KACTUS AAV ELISA kits have high specificity and sensitivity, with a wide linear range and strong reproducibility.

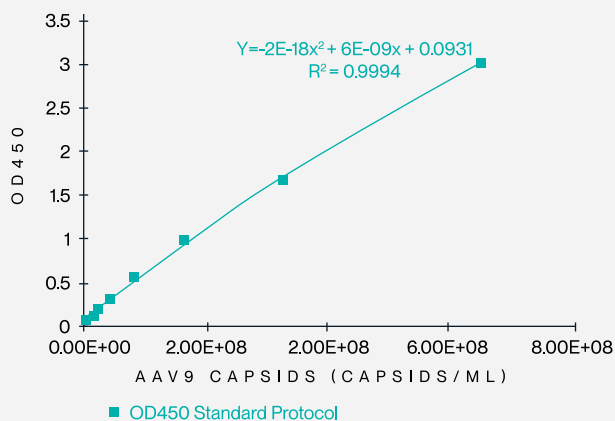


Product Features

- Specificity to your AAV serotype (AAV2, AAV5, AAV8, or AAV9)
- Low background

- Sensitivity as low as 1.0E7 capsids/mL (AAV9) or 1.5E7 capsids/mL (AAV5)
- Broad linear range: 1.0E7 - 6.E8 capsids/mL (AAV9) or 3.13E7 - 2E9 capsids/mL (AAV5)

Standard Curve



Applications

- Intact AAV wild type virions
- AAV recombinant virions
- Assembled AAV virions
- Intact empty AAV capsids

Available Products

Catalog #	Product Name
#AV2-MM00B	AAV2 Titration ELISA Kit
#AV5-MM00B	AAV5 Titration ELISA Kit
#AV8-MM00B	AAV8 Titration ELISA Kit
#AV9-MM00B	AAV9 Titration ELISA Kit

Learn more

