

## **Product datasheet**

# DipnCheck AAV1 and AAV6 - lateral flow assay

#### Short overview

Cat. No. PR5216

**Quantity** 25 Lateral flow tests

## **Product description**

Product description Rapid lateral flow test for the detection of AAV1 and AAV6 viral capsids in cell lysates or purified

preparations.

Storage Box 1: 2-8°C; Box 2: up to 8 weeks at 2-8°C; long term storage at -20°C

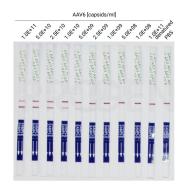
Intended use Research use only Reactivity AAV1, AAV6

### Background

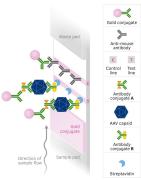
PROGENs DipnCheck AAV1 and AAV6 is a lateral flow sandwich assay for the detection of intact and fully assembled AAV1 or AAV6 capsids using an antibody specific for AAV1 and AAV6. The quick and reliable detection of AAV samples allows a rapid estimation and comparison of concentrations in various samples for further downstream analysis or purification steps (e.g. for finding the optimal dilution range for subsequent ELISA analysis). This lateral flow test is a semi-quantitative assay with a detection range of 1.0E+08-1.0E+10 capsids of AAV1 and AAV6 in the assay volume of 156 µl. Within this range, a 2-fold concentration difference is clearly detectable.

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#### **Product images**



Dip'n'Check AAV6 dynamic range



Dip'n'Check test principle



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