

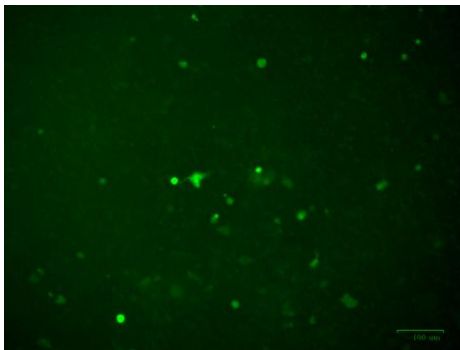
Certificate of Analysis

Product Description

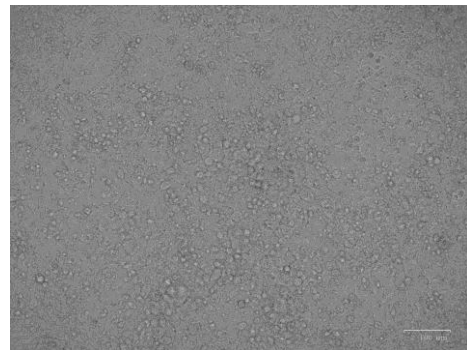
| | |
|-------------------------|--|
| Product Name | Scrambled AAV siRNA Control Virus (Serotype 8) |
| Catalog Number | iAAV01508 |
| Lot Number | JL815716 |
| Quantity | 5 x 200 µl |
| Fluorescent Tag | GFP |
| Viral Titer | 1.15 x 10 ¹² GC/ml |
| QC Evaluation Cell Line | 293T Cells (Cat no. LV010) |
| Final Storage Buffer | PBS with 5% glycerol |

Specifications

| | Test Method | Minimum | Results |
|---------------------|------------------------|-----------------------------|-------------------------------|
| Viral Titer | qRT-PCR | 1.0 x 10 ⁹ GC/ml | 1.15 x 10 ¹² GC/ml |
| Transduction Signal | Fluorescent Evaluation | *** | Positive |
| Sterility Test | Direct Culture | *** | Not Detected |



Fluorescent Tag: GFP



Brightfield Image

Transduction Duration: 96 Hours

MOI: 2300

Multiplicity of Infection (MOI) Calculation Method:

$$\text{MOI} = \frac{\text{Product Titer (GC/ml)} \times \text{Virus Volume (ml)}}{\text{Total Cell Number}}$$

This product is for research use only and is not intended for therapeutic or diagnostic applications. Please contact a technical service representative for more information.

1-3671 Viking Way,
Richmond, BC, Canada V6V2J5
Tel: 604-247-2416
Fax: 604-247-2414
www.abmGood.com