

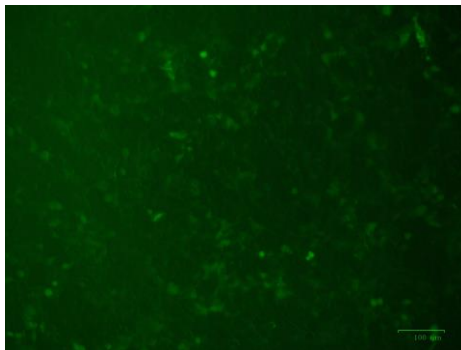
Certificate of Analysis

Product Description

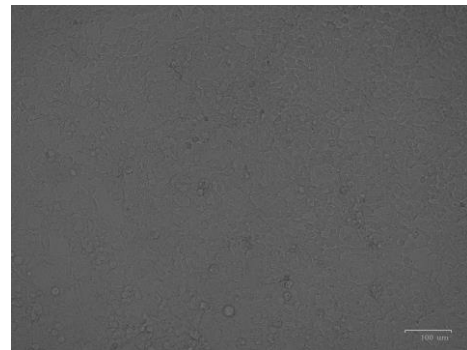
Product Name	Scrambled AAV siRNA Control Virus (Serotype 2)
Catalog Number	iAAV01502
Lot Number	KL815614
Quantity	5 x 200 µl
Fluorescent Tag	GFP
Viral Titer	3.86×10^{11} GC/ml
QC Evaluation Cell Line	293T Cells (Cat no. LV010)
Final Storage Buffer	PBS with 5% glycerol

Specifications

	Test Method	Minimum	Results
Viral Titer	qRT-PCR	1.0×10^9 GC/ml	3.86×10^{11} GC/ml
Transduction Signal	Fluorescent Evaluation	***	Positive
Sterility Test	Direct Culture	***	Not Detected



Fluorescent Tag: GFP



Brightfield Image

Transduction Duration: 96 Hours

MOI: 7720

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