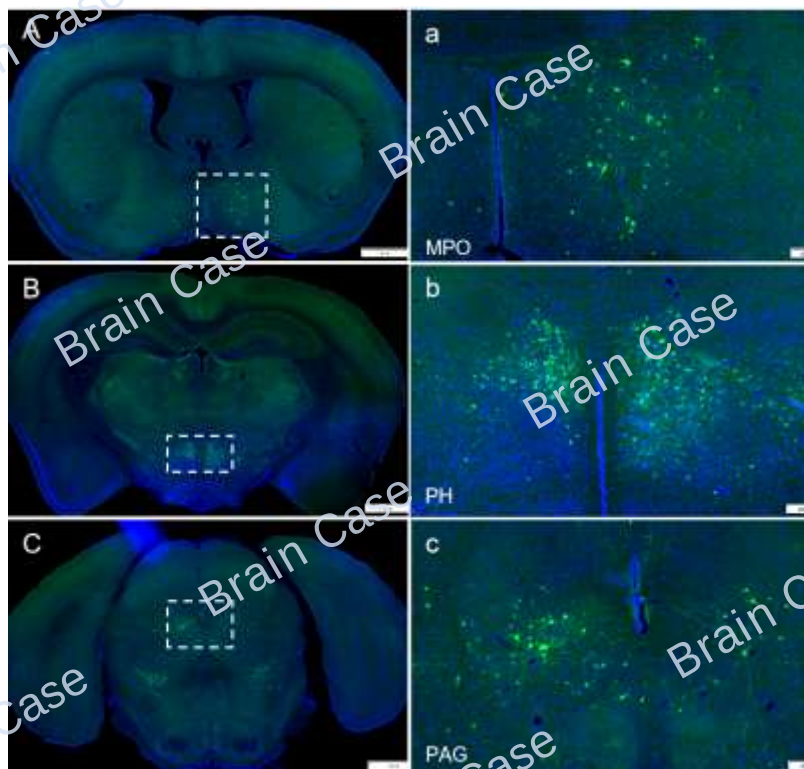


Test Report for BC-HSV-HBEGFP

1. Test Report Information

Product Information			
Product Name:	H129-hUbC-HBEGFP	Product Number:	BC-HSV-HBEGFP
Batch Number:	BC-HSV221208	Titer:	3.0E+09 PFU/mL
Test Methodology			
Animal Species	C57BL/6 mouse	Dosage:	3ul per mouse
Test Site:	Forelimb muscles		
Injection Date:	2023.05.03	Perfusion Date:	2023.05.10

2. Test Results



3. Results Evaluation

Following a 3 μ L intramuscular injection of the virus into the mouse forelimb and a 7-day expression period, the animal was perfused for tissue collection. Widespread neuronal infection with green fluorescent protein (GFP) expression was observed in various brain nuclei after continuous trans-synaptic labeling. These results demonstrate that the virus is suitable for anterograde trans-synaptic tracing studies.

4. Signatures

Testing by: 

Reviewing by: 

Report Prepared by: 