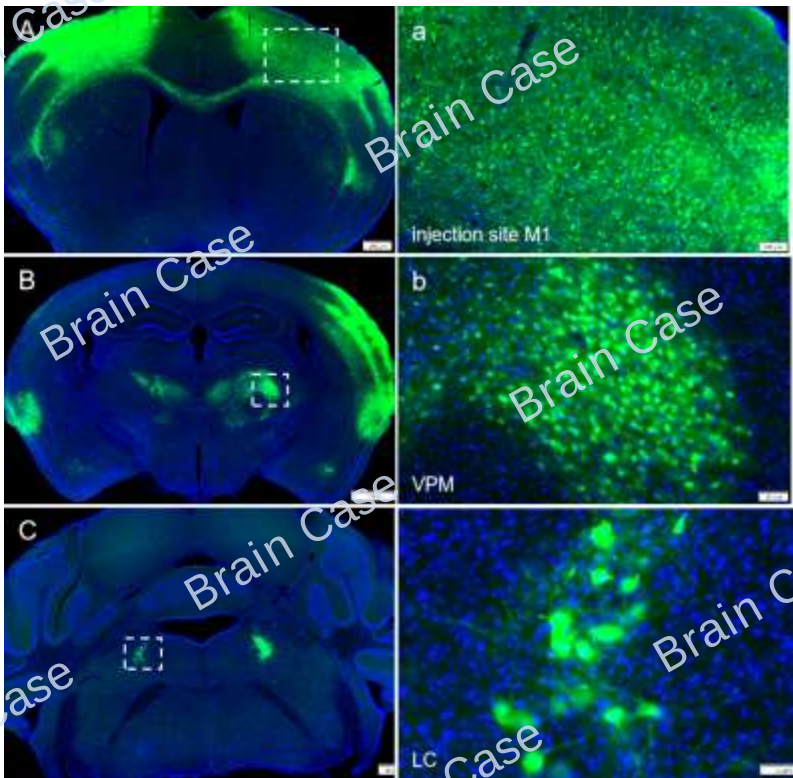


Test Report for BC-HSV-HBEGFP

1. Test Report Information

Product Information			
Product Name:	H129-hUbC-HBEGFP	Product Number:	BC-HSV-HBEGFP
Batch Number:	BC-HSV231014	Titer:	3.0E+09 PFU/mL
Test Methodology			
Animal Species:	C57BL/6 mouse	Dosage:	150 nL per mouse
Test Site:	Primary Motor Cortex (M1), AP=+1.54, ML=-1.60, DV=-1.60		
Injection Date:	2023.10.27	Perfusion Date:	2023.10.30

2. Test Results



3. Results Evaluation

After the virus was injected into the M1 brain region and expressed for 3 days, perfusion and tissue collection were performed. Through continuous trans-synaptic labeling across multiple neuronal stages by the virus, green fluorescent protein expression was observed in cells of downstream brain regions from the injection site. This indicates that the virus is suitable for use in anterograde trans-synaptic tracing studies.

4. Signatures

Testing by: 

Reviewing by: 

Report Prepared by: 