

Certificate of Analysis

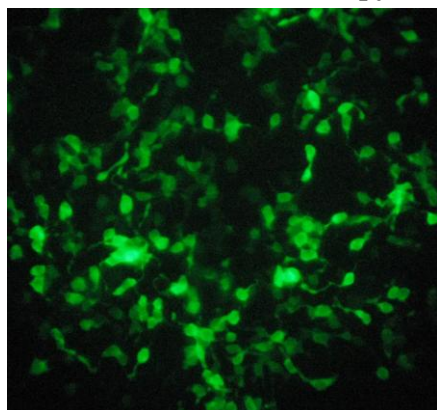
Product Description

Product Name pLenti-CMV-GFP-2A-Puro Vector
 Cat Number LV073
 Lot Number SY7947

Specifications

| | Test Method | Results |
|----------------------|------------------------|-----------|
| EGFP Gene Expression | Fluorescent Microscopy | See Below |

EGFP Fluorescent Microscopy Results



Transfection Key Parameters

Evaluation Cell Line: 293T Cells at a density of 2×10^5 cells
 DNA amount: 2 μ g of LV073
 Transfection Reagent: 12 μ l of DNAfectin™ 2100 Transfection Reagent (G2100)
 Evaluation time frame: 24 hours post-transfection

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.