

Certificate of Analysis

rLV.EF1.mCherry-ER-9
(3*20µL)

Batch number: rV2.1A1.2035 C2

rLV: lentiviral vector/ EF1 : Elongation Factor 1 alpha promoter / Insert : mCherry-ER

User manuals are available at: <http://www.clontech.com/manuals>.

BIOLOGICAL PRODUCTS: Defective lentiviral based vectors expressing a sequence of interest

Country of Origin : FRANCE

	Result	Unit	Specification
Titer (<i>qPCR analytical results</i>)	1.1*10 ⁹	TU/mL TU : Transducing Units	≥ 1.0*10 ⁹

Toulouse, the 2nd of January, 2014



C. FERNANDEZ,
Quality control Manager

STORAGE: -80°C

The viral vectors must be kept at -80°C immediately upon receipt.

SHELF Life : 1 year from date of receipt under proper storage conditions.

THAWING PROTOCOL

The vials must be placed directly on ice from the -80°C. Once thawed on ice, place the vials at room temperature just before cell transduction.

VECTOR DILUTION

To dilute the vectors, use a cell culture medium or PBS at room temperature just before cell transduction in order to avoid thermal shock once the vector thawed.

The use of **gloves** and **disposable lab coats** when working with viral derived vectors is strongly recommended. This product must be handled only inside a biological safety cabinet with BSL-2 + precautions. The manufacture of products is carried out in mycoplasma free cells and in a Biosafety Level 2 facility monitored for microbiological contamination.

The use of lentiviral derived vectors requires laboratory biosafety procedures and practices in accordance with your country regulations:

<http://www.cdc.gov/biosafety/publications/bmbl5/index.htm>

http://www.hautconseildesbiotechnologies.fr/IMG/pdf/Manuel_HCB_utilisation_confinee_OGM.pdf

THIS PRODUCT IS DISTRIBUTED FOR LABORATORY RESEARCH USE ONLY. Your use of this product is also subject to compliance with any applicable licensing requirements described on the product's web page at <http://www.clontech.com/manuals>. It is your responsibility to review, understand and adhere to any restrictions imposed by such statements. **CAUTION: NOT FOR CLINICAL DIAGNOSTIC OR THERAPEUTIC USE. THE SAFETY AND EFFICACY OF THIS PRODUCT IN DIAGNOSTIC OR OTHER CLINICAL USES HAS NOT BEEN ESTABLISHED.**

SYMBOL :



Vectalys, Canal Biotech II, 3 rue des satellites, 31400 Toulouse

TEL +33 (0)5 61 28 70 75 ▪ FAX +33 (0)5 62 26 12 44 ▪ vectalys@vectalys.com ▪ www.vectalys.com

Vectalys SAS au capital social de 88.329 € ▪ SIRET 483 390 472 ▪ NAF 7211 Z ▪ TVA intra.FR88483390472

CLASSIFICATION : **Biorisk class 2 and BSL 2 for use**