



NIH AIDS Reagent Program

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DATA SHEET

Reagent:	HIV-1 Packaging Construct (psPAX2)
Catalog Number:	11348
Lot Number:	2 060896
Release Category:	C
Provided:	5 µl plasmid DNA, 1.0 µg/µl, in distilled water
Cloning Vector:	The size of the cloning vector including the insert is 10703 bp.
Cloning Site:	The size of the insert is 8100 bp from the CMV enhancer to the polyA signal.
Description:	The plasmid encodes for the Gag/Pro/Pol genes derived from HIV-1. The promoter is the chicken beta actin promoter and polyAdenylation signal is the rabbit beta globin polyA. Resistance to Ampicillin.
Special Characteristics:	Vector is a second generation packaging plasmid used to produce HIV-1 derived lentivectors. Replaces plasmids pCMVdeltaR8.91 and pCMVdeltaR8.74. Plasmid Map
Recommended Storage:	4°C
Contributor:	Dr. Didier Trono
NOTE:	Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: HIV-1 Packaging Construct (psPAX2) (Cat# 11348) from Dr. Didier Trono." Also include the reference cited above in any publications. Commercial organizations that are interested in this reagent should contact Dr. Didier Trono, EPFL, SV-LVG, Laboratory of Virology and Genetics, Station 15, CH-1015 Lausanne, email: didier.trono@epfl.ch

ALL RECIPIENTS OF THIS MATERIAL MUST COMPLY WITH ALL APPLICABLE BIOLOGICAL, CHEMICAL, AND/OR RADIOCHEMICAL SAFETY STANDARDS INCLUDING SPECIAL PRACTICES, EQUIPMENT, FACILITIES, AND REGULATIONS. NOT FOR USE IN HUMANS.

Last Updated

July 05, 2018

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