

### Plasmid Info Sheet

**Service Requirements:** HIV-based lentivectors must include **Psi packaging signals, RRE, cPPT, and WPRE sequence elements** to qualify for virus packaging service. Please contact SBI (services@systembio.com) to discuss FIV vectors or if your HIV-based vector does not contain all of these elements prior to placing your order.

WPRE is required for viral titering; for non-WPRE containing lentivectors, contact us to discuss alternative titering options, which may be available for an additional fee.

Please fill out this information sheet and include it with the shipment of your plasmid (on Blue or Dry Ice) to SBI for Express Lentiviral Packaging. **We also recommend including a vector map when sending your plasmid to SBI.**

Name of Plasmid:

Size of Plasmid (kb) from 5' LTR to 3' LTR (8.5kb Max):

Endotoxin-free DNA Prep Kit used:

Buffer:

Amount of DNA provided:

[minimum of 20 µg for Regular Titer, 40 µg for High Titer and 80 µg for Ultra-High Titer ]

Concentration:

Vector includes WPRE element?

Yes No

 

Vector includes fluorescent marker?

Yes No If Yes, please indicate which.

 

Other Notes:

**Please ship your plasmid (on Blue or Dry Ice) + Info Sheet to:**

System Biosciences (SBI)  
Express Packaging Service  
2438 Embarcadero Way  
Palo Alto, CA 94303  
(650) 968-2200