



## Viral Particle Request Form SPARC Lentiviral Core Facility

### Section I: Requestor Information

Order Information	Billing Information
Date:	Bill To:
Requestor's Name:	Address:
Department:	Address:
Requestor's Email Address:	Cost Centre [Internal Users Only]
Requestor's Phone Number:	FOR EXTERNAL CUSTOMERS: please pay by Credit Card by
Principal Investigator:	logging into <a href="https://payments.research.sickkids.ca/">https://payments.research.sickkids.ca/</a> and providing
	facility name, invoice number, client number, and invoice amount

**SickKids labs must have Biosafety Committee approval to use lentivirus before particles will be released!!**

**External customers must provide documentation from their institute that they have permission to work with lentivirus before particles will be released!!**

Do you have an approval to work with lentivirus? Yes No

### Section II: General information about viral particles to be produced

Material Provided			Services Requested			
Gene ID	Vector	Amount of DNA/[ ]†	Small Scale (~ 10 mL 1X10 <sup>6</sup> TU/mL)	Large Scale Prep (~50 mL 1X10 <sup>6</sup> TU/mL)		
				Unconcentrated (~50 mL 1X10 <sup>6</sup> TU/mL)	Concentrated (~ 400uL 1X10 <sup>8</sup> TU/mL)	Titred*

**†You must provide a *high-quality, endotoxin-free maxi-prep* of your transfer plasmid that is free of genomic DNA.**

\*Lentiviral concentrations are expressed as Transducing Units (TU), based on infectivity assays for GFP-expression. However, the actual transduction depends on the cell-type and other conditions, and thus the Transducing Units (TU) should be determined empirically.

Special Instructions:

PI Signature:	Date:
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