

widest tropism



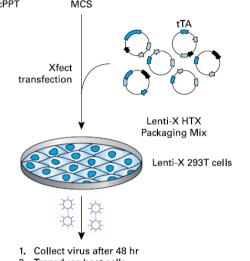
High-Titer, One-Step Lentivirus Production

Achieve very high titers of 10⁷–10⁸ infectious units (IFU) per ml

Gene of Interest Puro^R WPRE **Lenti-X Packaging Single Shots (VSV-G)** provide the highest titers (107-108 IFU per ml) and

Lenti-X Packaging Single Shots (Ecotropic) restrict tropism to cells of mouse and rat origin

Lenti-X Packaging Single Shots (Integrase Deficient) produce VSV-G pseudotyped lentivirus that has a significantly reduced ability to integrate



Lenti Viral Titration Kits

Check your titer!

Lenti-X qRT-PCR Titration Kit

- Fast and accurate titration using SYBR® Green chemistry
- Obtain results in 4 hr

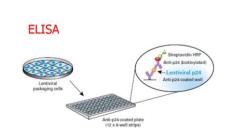
Lenti-X p24 Rapid Titer Kit

- Fast and easy ELISA-based titration protocol
- **Correlate p24 capsid protein content to virus**

Lenti-X™ GoStix™—Instant Titration

- Distinguish between good and bad preps
- Get a YES or NO in only 30 seconds
- Two bands mean you have $\geq 5 \times 10^5$ IFU/ml









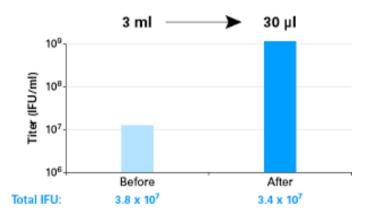


Lenti-X Concentrator

Concentrate your titer!!!

Why waste time on ultracentrifugation? **Concentrate your Lenti virus stock up to 100-fold** in ~1 hr

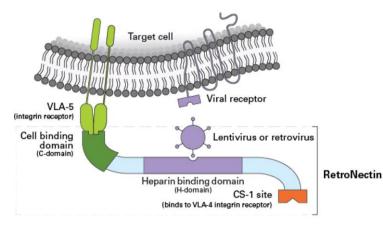
- 100-Fold Increase in Titer
- Far Simpler Than Ultracentrifugation
- Scalable for Supernatants of **Any Volume, Any Titer**



RetroNectin Reagent

Want to enhance transduction? RetroNectin is the answer!

- Enhance viral transduction in hard to transfect cell lines
- Works with Lenti-and retroviruses
- ✓ Less toxicity than other commonly enhancers like polybrene
- ✓ Widely used for hematopoietic cells and stem cells
- ✓ Available also in GMP grade







Clontech TakaRa cellortis



Cat#		Product	Kit Size
Lentiviral Packaging Systems			
631275 631276	Lenti-X™ Packaging Single Shots (VSV-G)		16 Rnxs 96 Rnxs
631277	Lei	nti-X™ Packaging Single Shots (Integrase Deficie	nt) 16 Rnxs
631278		Lenti-X™ Packaging Single Shots (Ecotropic)	16 Rnxs
632180		Lenti-X 293T Cell Line	1 ml
Lentiviral Transduction Tools			
631231 631232		Lenti-X Concentrator	100 ml 500 ml
631233 631234		Lenti-X Maxi Purification Kit	2 preps 5 preps
631243 631244	Lenti-X GoStix		20 tests 50 tests
632200	Lenti-X p24 Rapid Titer Kit		Each
631235	Lenti-X qRT-PCR Titration Kit		200 Rnxs
631239	Lenti-X™ Provirus Quantitation Kit		200 Rnxs
631263	Lenti-X™ Integration Site Analysis Kit		Each
631471	Ecotropic Receptor Booster		20 Rxns
631254	Lenti-X Accelerator Starter Kit		96 Rnxs
T110A		RetroNectin Precoated Dish	10 dishes
T100A T100B	Retr	oNectin Recombinant Human Fibronectin Fragn	0.5 mg 2.5 mg
631256 631257		Lenti-X Accelerator	400 μl 1,000 μl

Please Contact Us

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The discount is for different products and not quantities Valid though 31.12.17







Clontech TakaRa cellortis

Go Viral!!!

End of the year sale on **ALL** Lenti Workflow Products

One Product \implies 5%



Two Products $\implies 10\%$



Three Products \Rightarrow 15%

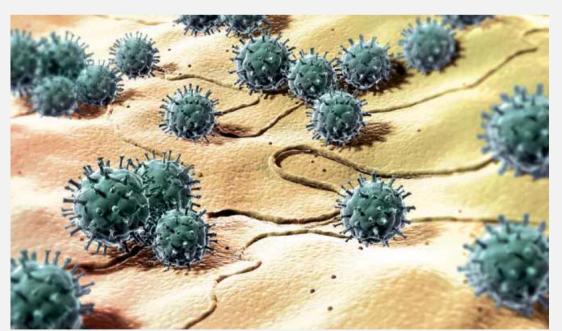
Four Products \Rightarrow 20%





Gold standard products







Vectors

Packaging System

Packaging Cells

Concentration

Purification

Titration

Transduction



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