

Exosomes

NTA Service



Exosome Experts

NTA Profiling

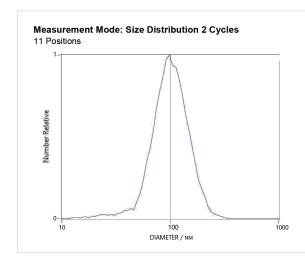
Nanoparticle Tracking Analysis service provided using ZetaView® Instrument



Exosome characterization service for analysis of particle size and particle concentration

- High quality
 The service is performed in our labs by highly qualified scientists.
- Quick turnaround times
 Full reports are e-mailed
 within 5 to 10 business days.
- Competitive price
 Very low price per sample
 without the need of
 purchasing the equipment.

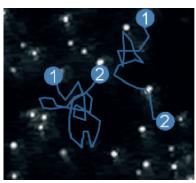
Example of an NTA report generated with the Zetaview®.



Result				
Concentration	ı:	1.2E+7 Particle	s/mL	
Dilution Facto		2000		
Original Concentration:		2.4E+10 Particles / cm³		
Quality				
Average Cou	nted Particle	s per Frame: 40		
Number of Tr		•		
Peak Analys	sis (Number	Absolute)		
	•	,		
Diameter / n	ım Nu	mber Absolute	FWHM / nm	Percentage
Diameter / n		mber Absolute 28.1	FWHM / nm 85.6	Percentage 100.0
				-
101		28.1		-
101	.2	28.1		-
101 X Values	.2 Number \	28.1 ′olume 89.6		-
X Values X10 X50	.2 Number \ 61.0 97.0	28.1 Volume 89.6 138.7		-
X Values	.2 Number \ 61.0	28.1 ′olume 89.6		-

Zetaview® Instrument.





movement is tracked and recorded for characterization of exosome samples.

Individual particle

Image provided by Particle Metrix GmbH.

Cat code	Product name		
ZV-1	Analysis service set up (purchase one per order)		
ZV-12	NTA analysis of a single sample		

Cell Guidance Systems' reagents and services enable control, manipulation and monitoring of the cell, both *in vitro* and *in vivo*

Growth Factors

- Recombinant
- Sustained Release

Exosomes

- Purification
- Detection
- Tracking
- NTA Service

Small Molecules

Cell Counting Reagent



Matrix Proteins

Cell Culture Media

- Pluripotent Stem Cells
- Photostable
- In Vitro Blastocyst Culture
- ETS-embryo Culture
- · Custom Manufacturing Service

Gene Knock-Up System

Cytogenetics Analysis





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