RAPID, HIGH PRECISION EXTRACELLULAR VESICLE ISOLATION & ANALYSIS

Our range of qEV and TRPS products are designed for researchers by researchers. The qEV range enables reliable, repeatable and scalable extracellular vesicle (EV) isolation. Tunable Resistive Pulse Sensing (TRPS) ensures precise and accurate EV measurement, unmatched by ensemble and optical techniques.

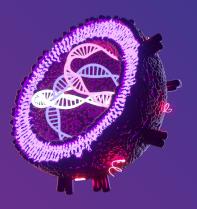
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ISOLATE &
ANALYSE

EXTRACELLULAR
VESICLES WITH
PRECISION









qEV ISOLATION & AFC

The quality of your EV isolation step has a significant impact on your downstream results. qEV provides highly purified samples with a repeatable and scalable platform. qEV columns are available to suit sample loading volumes from 150 μ L to 100 mL, making it very easy to fit qEV isolation into your existing workflow.



THE EXOID TRPS MEASUREMENT

Measuring EV populations is challenging due to their heterogeneity and size. As a single-particle measurement technique, TRPS offers high resolution and accurate size, concentration and zeta potential measurement, ideal for complex EV analysis. Measure multimodal samples, detect sub-populations and obtain insight unmatched by any other method.



QEV CONCENTRATION &RNA EXTRACTION KITS

Impactful EV research and the development of downstream applications are only possible when supported by technologies that standardise and maximise the purification of EV and EV-RNA samples.

Introducing two new kits: the qEV Concentration Kit for concentrating EV samples, and the qEV RNA Extraction Kit, which enables the extraction of RNA from EVs.



