Innuscreen
innovative
Sensor
Technology

t



The innuPREP cell-free microRNA Kit has been designed for very fast and efficient isolation of cell-free microRNAs from exosomes and other microvesicles.

This kit can be combined with the innuPREP PME Exosome Enrichment Kit, ultracentrifugation, filtration and similar methods. The innuPREP cell-free microRNA Kit can also be used for isolation of microRNA from unprocessed samples, exosome-depleted supernatant obtained after exosome separation by above-mentioned techniques or from samples selected by size exclusion chromatography. The extraction procedure is based on a new kind of chemistry, which combines a fast lysis step with subsequent efficient binding of microRNA to a spin filter surface, followed by washing of the bound microRNA and finally elution of the microRNA. Recovery rate and quality of the eluted microRNA are excellent.

Product Name: innuPREP cell-free microRNA Kit

Product details

Extract: RNA

Reactions: 10 / 50 / 100 / 250 (either or)

Sample type/Starting material: Serum
Plasma
Urine
Cell culture (incl. supernatant or medium)

Specifications:

Starting material

Exosomes and other MVs isolated with the use of innuPREP PME Exosome Enrichment Kit Unprocessed sample (e.g. serum, plasma, urine, ascites, cell culture supernatant and other bio-fluids) or exosome-depleted supernatant obtained after exosome separation by above-mentioned techniques

Extraction time

Approx. 60 minutes

The online shop

Preis: € 36.75

Inhalt: 10 reactions

Please select packing 10 reactions ▼