

miRNA Screening Panel (Bone, 384 well format)

Catalog # KA6496

Size 1 Kit

Applications

Cycler

Cycler

PCR cycler compatibility

Specification

Product Description

miRNA Screening Panel enables the sample and standardized analysis of specific circulating micro RNAs in human serum and plasma, which reflects bone quality.

Supplied Product

Kit content:

A. Serum/Plasma RNA extraction

1. Lysis Buffer
2. Protein Precipitation Buffer
3. Wash Buffer 1
4. Wash Buffer 2
5. Rnase-free water
6. Spin columns
7. Collection tube 1.5 mL
8. Collection tube 2 mL

B. cDNA synthesis

1. RNA spike-in Mix
2. cDNA spike-in Mix
2. 5x RT Buffer
3. 10x RT Enzyme Mix
4. RNase-free water
5. 2x miGreen Mix
6. Glycogen (5mg/mL)

C. qPCR

1. Primer coated 384 well qPCR plates

Pack Size	384 reactions
Suitable Sample	Serum, Plasma
Sample Size	200 µL of human serum
Regulation Status	For research use only (RUO)
Quality Control Testing	Screening
Storage Instruction	Store the kit at -20°C.
Note	Cycler Cycler PCR cycler compatibility

Applications

- Screening

Summary of evidence for miRNA bone biomarkers included in the kit.