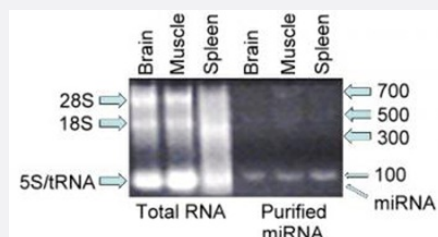


miRNA Tissue / Cultured Cells Isolation Kit

Catalog # KA6497 Size 1 Kit

Applications



Total RNA from mouse tissue was isolated using a reagent system. 10 µg of each RNA was subjected to miRNA isolation using the miRNA Tissue / Cultured Cells Isolation Kit. The purified miRNA was resolved in 50 µL of Release Buffer and a 1/10 volume aliquot (5 µL) was analyzed by electrophoresis on a 2% agarose gel.

Specification

Product Description	miRNA Tissue / Cultured Cells Isolation Kit is designed for purifying and enriching micro RNAs (miRNAs) and other small cellular RNAs from a wide variety of tissues and cells.
Supplied Product	Kit content: 1. Lysis Buffer 2. Mi Buffer 3. Wash Buffer 4. Release Buffer 5. RNA Columns 6. 2 mL Collection Tubes 7. Micropestles
Pack Size	50 reactions
Suitable Sample	Tissue, cultured cells
Sample Size	100 mg of tissue, 1 x 10 ⁶ cultured cells
Regulation Status	For research use only (RUO)

Quality Control Testing

Electrophoresis

Total RNA from mouse tissue was isolated using a reagent system. 10 µg of each RNA was subjected to miRNA isolation using the miRNA Tissue / Cultured Cells Isolation Kit. The purified miRNA was resolved in 50 µL of Release Buffer and a 1/10 volume aliquot (5 µL) was analyzed by electrophoresis on a 2% agarose gel.

Storage Instruction

Store at room temperature (15-25°C).

Applications

- Purification