Human Pulmonary Artery Smooth Muscle Cell MicroRNA (HPASMC miRNA)

Catalog #3117, 3117-2, or 3117-5

Quantity: 1 µg, 2 µg, or 5 µg

Product Description

Human Pulmonary Artery Smooth Muscle Cell microRNA (HPASMC miRNA) is prepared from early passage Human Pulmonary Artery Smooth Muscle Cells using Life Technologies' *mir*Vana™ miRNA Isolation Kit. The microRNA is purified by organic extraction and enriched by immobilization of RNA on glass-fiber filters. The microRNA is eluted and stored in nuclease-free water. MicroRNA from ScienCell Research Laboratories is a convenient and cost effective alternative to acquiring expensive tissues.

Quality Control

- The A_{260}/A_{280} ratio of the microRNA is measured to be 1.8-2.1 using Beckman Coulter DU 800 spectrophotometer.

Application

- Solution hybridization assays
- Blot hybridization
- Microarray analysis
- Control miRNA profile

Product Use

HPASMC miRNA is for research use only. It is not approved for human or animal use, or for application in *in vitro* diagnostic procedures.

Storage

Store the microRNA immediately at -80°C upon arrival; aliquot the microRNA to avoid repeated freeze/thaw cycles.

Shipping

Dry ice.