



Cynomolgus Monkey Primary Esophageal Smooth Muscle Cells

Cat. No.: NHP-PC158

This product is for research use only and is not intended for diagnostic use.

Cynomolgus monkey is widely used in medical experiments, especially those associated with neuroscience and disease. This product is isolated from Cynomolgus monkey esophageal tissue. Cells are negative for bacteria, yeast, fungi, mycoplasma, and can be used for a variety of tests and assays such as cell-cell interaction, adhesion, migration, PCR, Western blot, immunoprecipitation, immunofluorescent staining, immunofluorescent flow cytometry, or generating cell derivatives for desired research applications.

Detailed Product Description

Source	Healthy cynomolgus monkey
Purity	≥ 85%
Applications	Suitable for a wide range of safety assessment and functional assays.
Organ/Tissue	Esophagus

Technical Specifications

Cell Type	Smooth muscle cells
Species	Cynomolgus monkey
Cryopreservation	Cryopreserved with appropriate cryoprotectant.
Quality Control	Rigorously control cell purity and viability.
Cell Status	Cryopreserved

Shipping and storage

Shipping	Cryopreserved cells are shipped with dry ice overnight. Upon receipt, promptly transfer the frozen cells to liquid nitrogen for storage until they are ready for use. It is important to note that cells should never be stored in -20 °C or -80 °C freezer.
Storage	Liquid Nitrogen (-180 °C)