

Bovine Thyroid Microvascular Endothelial Cells-RFP

Cat. No.: CC11L544

Product Type: Animal Cells and Cell Lines

Product Overview

Bovine thyroid microvascular endothelial primary cells expressing RFP are isolated and cultured from bovine thyroid. These cells are obtained from the 2nd to 3rd generation after isolation and culture, and they exhibit high vitality and activity. Bovine thyroid microvascular endothelial primary cell products are utilized in various standard biochemical procedures to characterize cell products and derivatives, as well as to investigate cell-cell interactions. These cell products stably expressed RFP which transfected with lentiviruses, producing a vivid red fluorescence when exposed to green light. This fluorescence can be utilized for visualization purposes in various related research applications.

Specifications

Cell Product Type	Primary Cells-RFP
Species	Bovine
Cell Type	Endothelial Cells
Source	Thyroid
Growth Information	Adherent; 37°C; 5%CO ₂
Quality Control	Mycoplasma (-); Bacteria (-); Yeast (-); Fungi (-)
Physical State	Frozen cells

Shipping and Storage

This product is shipped with dry ice. It's recommended to store the product with liquid nitrogen and never in a -20 °C or -80 °C refrigerator. Avoid repeated freezing and thawing of the product.

User Note

The product is customized. Please contact info@biovenic.com for more detailed information.

The product is for research use only. Not for commercial, prophylactic, diagnostic, or therapeutic applications. Please determine the purpose of the product before purchasing. For further information and inquiry, please contact us.