

**NYU**

Apolipoprotein B deficient hepatoma cell line (VA)

ApoB CRISPR/Cas9 Knockout Huh7 Stable Cell Line

The ApoB CRISPR/Cas9 Knockout Huh7 Stable Cell Line is generated using CRISPR/Cas9 genome editing technology and features a stable knockout of Apolipoprotein B (ApoB) - a critical component of low-density lipoprotein (LDL) which plays a significant role in lipid metabolism and cardiovascular disease. This cell line is invaluable for researching ApoB's function in lipid transport, understanding the pathogenesis of atherosclerosis, and screening for potential lipid-lowering therapies.

Technology ID

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Category

Life Sciences/Materials/Cell Lines
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