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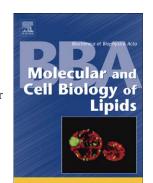
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SND1 overexpression deregulates cholesterol homeostasis in hepatocellular carcinoma

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Abbreviations

ACAT, acyl-coenzyme A:cholesterol acyltransferase; CD, cyclodextrin; CE, cholesteryl ester; DMSO, dimethyl sulfoxide; ER, endoplasmic reticulum; FC, free cholesterol; HCC, hepatocellular carcinoma; HMGCR, hydroxymethylglutaryl-coenzyme A reductase; INSIG, insulin induced gene; LD, lipid droplet; LDL, low density lipoprotein; NBD, 4-chloro-7-nitrobenzofurazan; PPAR, peroxisome proliferator activated receptor; SCAP, SREBP cleavage activating protein; SND1, Staphylococcal nuclease domain-containing protein 1; SREBP, sterol-regulatory element-binding protein; S1/2P, site 1/2 protease.

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