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PCR; Statistical Analysis

RESULTSDesign of siRNAs Specific for CD46, CD55 and CD59; SiRNA-mediated Downregulation of mCRP Expression; siRNA-mediated Augmentation of Tumor Cell Complement Lysis and Opsonization; Time-course of siRNA-induced mCRP Inhibition; Stable Downregulation of CD59 Using an Hairpin siRNA Expression Vector; DISCUSSION; CONFLICT OF INTEREST; DISCLOSURE; ACKNOWLEDGEMENT; ABBREVIATIONS; REFERENCES; Points of Therapeutic Intervention along the Wnt Signaling Pathway in Hepatocellular Carcinoma ; INTRODUCTION; THE WNT SIGNALING PATHWAY; Overview of the Wnt Signaling; The Wnt/-catenin Pathway

Aberrant Activation of the Wnt/-catenin Pathway in HCCTARGETING THE WNT/-CATENIN PATHWAY IN HCC; Targeting the Upstream Components; Endogenous Inhibitors of the Ligand/Receptor Complex; Targeting Wnt Ligands and FZD Receptors ; Targeting the Dishevelled Protein; Cellular Trafficking and Targets; Targeting the -catenin Destruction Complex; Targeting the -catenin/TCF Transcriptional Complex; Pitfalls in Targeting the Wnt/-catenin Pathway; CONCLUSIONS AND PERSPECTIVES ; CONFLICT OF INTEREST; DISCLOSURE; ACKNOWLEDGMENT; ABBREVIATIONS; REFERENCES

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