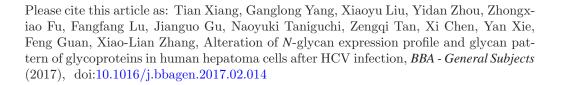
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ACCEPTED MANUSCRIPT

Alteration of N-glycan expression profile and glycan pattern of glycoproteins in

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Abbreviations: ACA, Amaranthus caudatus Agglutinin; AFP, alpha-fetoprotein; ANXA2, annexin A2;

ECA, Erythrina cristagalli Agglutinin; FUT8, α1,6-fucosyltransferase 8; HCC, hepatocellular

carcinoma; HCV, Hepatitis C virus; HCVcc, HCV cell culture; HSP90B1, heat shock protein 90 beta

family member 1; LCA, Lens Culinaris Agglutinin; NS3, nonstructural protein 3; PFN-1, Profilin-1;

POFUT1, Protein O-fucosyltransferase1

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