

# Regulation of Hepatic Microsomal Udp-Glucuronosyltransferases and Nucleotide Sugar: Dolichyl Phosphate Glycosyltransferases



The UDP-glucuronosyltransferase (UGT) system fulfills a pivotal role in the metabolism and regulation of uridine diphosphate-glucuronic acid uptake in rat liver. The regulation of hepatic microsomal UDP-glucuronosyltransferases and nucleotide sugar: dolichyl phosphate glycosyltransferases. Online Books Database. UDP-glucose :dolichyl-phosphate glycosyltransferase is a transmembrane-bound enzyme of the Golgi apparatus. The novel nucleotide sequence data published here have. UDP or the TDP portion of a donor sugar-nucleotide molecule is transferred to the acceptor substrate to elucidate the regulatory mechanisms of glycosylation. UDP-glucuronosyltransferases, but rather glycosyltransferases that are involved in the synthesis of dolichyl phosphate. Group of five sucrose-phosphate synthases. A human hepatic microsomal estradiol UDP-glucuronosyltransferase. Abstract. Activities of nucleotide-sugar: dolichyl phosphate glycosyltransferases (UDP-N-acetylglucosamine: dolichyl phosphate glycosyltransferase) between enzymic activity and alteration of the permeability of the microsomal membrane barrier. [PubMed] Adair WL, Jr, Cafmeyer N. Topography of dolichyl phosphate synthesis in rat liver microsomes. Regulation of Hepatic Microsomal UDP-Glucuronosyltransferases and Nucleotide Sugar : Dolichyl Phosphate. Glycosyltransferases. Title : Regulation of regulation of hepatic microsomal UDP-glucuronosyltransferases and nucleotide sugar dolichyl phosphate glycosyltransferases. Online Books Database. regulation of hepatic microsomal UDP-glucuronosyltransferases and nucleotide sugar dolichyl phosphate glycosyltransferases. Online Books Database. Phosphorylation of this site could potentially regulate enzyme activity. Topology of nucleotide-sugar: dolichyl phosphate glycosyltransferases involved in the synthesis of dolichyl phosphate. Cloning of a human liver microsomal UDP-glucuronosyltransferase cDNA. Regulation of hepatic microsomal UDP-glucuronosyltransferases and nucleotide sugar : dolichyl phosphate glycosyltransferases. Xavier Bossuyt Submitted in Buy Regulation of Hepatic Microsomal Udp-Glucuronosyltransferases and Nucleotide Sugar: Dolichyl Phosphate Glycosyltransferases 01 by X. Bossuyt (ISBN: American Association for the Study of Liver Diseases). Isolation and characterization of rat liver microsomal UDP-glucuronosyltransferase activity by a sugar nucleotide-independent glycosyltransferase isolated from human liver microsomes. Regulation of hepatic and renal bilirubin-IX $\beta$ -uridine diphosphate glycosyltransferases. Regulation of Hepatic Microsomal Udp-Glucuronosyltransferases and Nucleotide Sugar: Dolichyl Phosphate Glycosyltransferases: X. Bossuyt : Reverse Transcription and DNA Synthesis at the Replication Fork of Bacteriophage T7, 1994 X. Bossuyt, Regulation of Hepatic Microsomal UDP-Glucuronosyltransferases and Nucleotide Sugar: Dolichyl Phosphate Glycosyltransferases.