

glucuronosyltransferase

Cat. No. EXWM-2394

Lot. No. (See product label)

Introduction

Description This entry denotes a family of enzymes accepting a wide range of substrates, including phenols, alcohols, amines and fatty acids. Some of the activities catalysed were previously listed separately as EC 2.4.1.42, EC 2.4.1.59, EC 2.4.1.61, EC 2.4.1.76, EC 2.4.1.77, EC 2.4.1.84, EC 2.4.1.107 and EC 2.4.1.108.

Synonyms 1-naphthol glucuronyltransferase; 1-naphthol-UDP-glucuronosyltransferase; 17 β -hydroxysteroid UDP-glucuronosyltransferase; 3 α -hydroxysteroid UDP-glucuronosyltransferase; 4-hydroxybiphenyl UDP-glucuronosyltransferase; 4-methylumbelliferone UDP-glucuronosyltransferase; 4-nitrophenol UDP-glucuronyltransferase; 4-nitrophenol UDPGT; 17-OH steroid UDPGT; 3-OH androgenic UDPGT; bilirubin uridine diphosphoglucuronyltransferase; bilirubin UDP-glucuronosyltransferase; bilirubin monoglucuronide glucuronyltransferase; bilirubin UDPGT; bilirubin glucuronyltransferase; ciramadol UDP-glucuronyltransferase; estriol UDP-glucuronosyltransferase; estrone UDP-glucuronosyltransferase; uridine diphosphoglucuronosyltransferase; uridine diphosphoglucuronate-bilirubin glucuronoside glucuronosyltransferase; uridine diphosphoglucuronate-bilirubin glucuronosyltransferase; uridine diphosphoglucuronate-estriol glucuronosyltransferase; uridine diphosphoglucuronate-estradiol glucuronosyltransferase; uridine diphosphoglucuronate-4-hydroxybiphenyl glucuronosyltransferase; uridine diphosphoglucuronate-1,2-diacylglycerol glucuronosyltransferase; uridine diphosphoglucuronate-estriol 16 α -glucuronosyltransferase; GT; morphine glucuronyltransferase; p-hydroxybiphenyl UDP-glucuronyltransferase; p-nitrophenol UDP-glucuronosyltransferase; p-nitrophenol UDP-glucuronyltransferase; p-nitrophenylglucuronosyltransferase; p-phenylphenol glucuronyltransferase; phenyl-UDP-glucuronosyltransferase; PNP-UDPGT; UDP glucuronate-estradiol-glucuronosyltransferase; UDP glucuronosyltransferase; UDP glucuronate-estriol glucuronosyltransferase; UDP glucuronic acid transferase; UDP glucuronyltransferase; UDP-glucuronate-4-hydroxybiphenyl glucuronosyltransferase; UDP-glucuronate-bilirubin glucuronyltransferase; UDP-glucuronosyltransferase; UDP-glucuronyltransferase; UDPGA transferase; UDPGA-glucuronyltransferase; UDPGT; uridine diphosphoglucuronyltransferase; uridine diphosphate glucuronyltransferase; uridine 5'-diphosphoglucuronyltransferase; UDP-glucuronate β -D-glucuronosyltransferase (acceptor-unspecific)

Product Information

Form Liquid or lyophilized powder

EC Number EC 2.4.1.17

CAS No. 9030-08-4

Reaction UDP- α -D-glucuronate + acceptor = UDP + acceptor β -D-glucuronoside

Notes This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.

Storage and Shipping Information

Storage Store it at +4 °C for short term. For long term storage, store it at -20 °C~-80 °C.