

UGT1A10 抗原(重组蛋白)

中文名称: UGT1A10 抗原(重组蛋白)

英文名称: UGT1A10 Antigen (Recombinant Protein)

别 名: UDP glucuronosyltransferase 1 family, polypeptide A10; UDPGT; UGT1J; UGT-1J; UGT1-10; UGT1.10

储 存: 冷冻(-20℃)

相关类别: 抗原

概述

Fusion protein corresponding to N terminal 200 amino acids of human UGT1A10

技术规格

Full name:	UDP glucuronosyltransferase 1 family, polypeptide A10
Synonyms:	UDPGT; UGT1J; UGT-1J; UGT1-10; UGT1.10
Swissprot:	Q9HAW8
Gene Accession:	BC020971
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes a UDP-glucuronosyltransferase, an enzyme of the glucuronidation pathway that transforms small lipophilic molecules, such as steroids, bilirubin, hormones, and drugs, into water-soluble, excretable metabolites. This gene is part of a complex locus that encodes several UDP-glucuronosyltransferases. The locus includes the irteen unique alternate first exons followed by four common exons. Four of the alternate first exons are considered pseudogenes.