



Recombinant Human UDP-glucuronosyltransferase 1-4 (UGT1A4)

Product Code	CSB-CF025577HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P22310
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	GKVLVPTDGSPWLSMREALRELHARGHQAVVLTPEVNMHIKEEKFFTLTAYA VPWTQKEFDRVTLGYTQGGFFETEHLKRYSRSM AIMNNVSLALHRCCEVELLHN EALIRHLNATSFVVLTDPVNLCGAVLAKYLSIPAVFFWRYIPCDLDFKGTQCP NPSSYIPKLLTTNSDHMTFLQRVKNMLYPLALSYICHTFSAPYASLASELFQRE VSVVDLVSYASVWLFVRGDFVMDYPRPIMPNMVFIGGINCANGKPLSQEF EAYI NASGEHGIVVFSLGSMVSEIPEKKAMA IADALGKIPQTVLWRYTGTRPSNLANN TILVKWLPQNDLLGHPMTRAFITHAGSHGVYESICNGVPMVMMPLFGDQMDN AKRMETKGAGVTLNVLEMTSEDLLENALKAVINDKSYKENIMRLSSLHKDRPVE PLDLAVFWVEFVMRHKGAPHLRPA AHDLTWYQYHSLDVIGFLLAVVLTVAFITF KCCAYGYRKCLGKKGRVKKAHKSKTH
Source	in vitro E.coli expression system
Target Names	UGT1A4
Protein Names	Recommended name: UDP-glucuronosyltransferase 1-4 Short name= UDPGT 1-4 Short name= UGT1*4 Short name= UGT1-04 Short name= UGT1.4 EC= 2.4.1.17 Alternative name(s): Bilirubin-specific UDPGT isozyme 2 Short name= hUG-BR2 UDP-glucuronosyltransf
Expression Region	29-534
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.