Recombinant Human UGT2B4

Catalog No: #GP12199



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Package Size: #GP12199-1 100ug

| Description | |
|-----------------------|--|
| Product Name | Recombinant Human UGT2B4 |
| Brief Description | Recombinant Protein |
| Immunogen Description | Fusion protein corresponding to C terminal 200 amino acids of human UDP glucuronosyltransferase 2 family, polypeptide B4 |
| Target Name | UDP glucuronosyltransferase 2 family, polypeptide B4 |
| Other Names | HLUG25; UDPGTH1; UGT2B11; UDPGT2B4; UDPGTh-1 |
| Accession No. | Swissprot:P06133Gene Accession:BC026264 |
| Uniprot | P06133 |
| GeneID | 7363; |
| Storage | -20~-80°C, pH 7.6 PBS |
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Background

UDPGTs are of major importance in the conjugation and subsequent elimination of potentially toxic xenobiotics and endogenous compounds. This isozyme is active on polyhydroxylated estrogens (such as estriol, 4-hydroxyestrone and 2-hydroxyestriol) and xenobiotics (such as 4-methylumbelliferone, 1-naphthol, 4-nitrophenol, 2-aminophenol, 4-hydroxybiphenyl and menthol). It is capable of 6 alpha-hydroxyglucuronidation of hyodeoxycholic acid.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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