Sult1b1 Ugt2b35, Ggt7 Tomt Ggt6 Gsto1—Ugt2b34 Oplah \ Gstm4 Gstm7 Slc26æstp1 Gclc Gstm2 Mgst1 __ Mgst3Gstt1Acsm1/ Gstm5 Gstt2 Mecr, Pcca Them5 Sult1c2_Ugt2a3hac1 | Ugdh Glyat Gsta3 | Dbi Acad1 | Ephx2/ ∠Pccb Ugt2b1 Tpst1 Ugp2 Ugt3a2 Cyp4a12b Eci1 Acadm Acsm5 Gstk1 Cyp4a12a Acot1 Cbr1 Fads2 Abcd1 Fads1 Ugt3a/1 Slc35d1 Phase II - Conjugation of comporting \Sic26a1 Acot6 Gpx2 Elovl6Thrsp Crot Acad10 Mid1ip1 Acsf3 Pecr Morc2a Nnmt Tdo2, Gpt2 Gstz1 Gatm Mtr Mat1a Prkaa2 Cyp4f14 AcsHatyp4aicimeAdaglem3a2 Alox5 Oat, Dio3, Acot2 Acsl5 Hacd1 Eci2Ehhadh Hadh Sephs2 Alldh4a1/Crym Chdh Psmb10 Agxt Gamt Cps1/Hykk Psme1 Pla2g4a Ptgs2 Cyp4bAcs16 Hacd4 Acadl Slc7a5 GcaNaga Aldhea1 Mpst Serinc2 Acsbg1 Scd1 Cpt1gyp4f15 PtgsAcsl4cacb Cdo1 18 Sqor Dio1 Gldc Slc6a8 Nudt19,Scd2 Elovi7 Acot9 45 Odcases Dbh HibchAmt Agxt&hmt3mb8 Acadsb Фрх4 -Pyerl-Gls2 Hacl1 Phyh Pen11-73 Metabolism of amino acids and der Walives

Aldh7a1

Ksip25a1Bhm/ Azin2 Ngo Aspa Ckb Hsd17b12 Scp2 Decr1 / Acot4 Decr2 Hsd17b12 Cyp8b1 Akr1c6 Slc27a2 100 BboAldh9a1Agmat Cbs Psph Phgdh Slc25a13 Srd5a1 Cyp39a1 Akr1c18 Mccc2 Sardh GrhnGot Mtap Gnmt Psat1 Hgd Cyp27a ∖ Stard# Scap Rid®lc25a10 1c44a Hal Aun Kyat1 Slc44a1 Hat Aun Kyat1 Hsd3b7 Baat Hsd3b8tar@yp2r1/ ,Cyp17a1 Dmgdh Pcbd1 Asy Psmb9 Hpd Glyd1 Aass Abcc3 Metaborism of steroidsb11 Slc10a2 Sylox / Pipox Phykpl Ethe Gpt Fdx1 Hsd17b7 Pmvk Srd5a2Stard6 Slc10aHsd11b2 Tst S/c25a21 Qdor Bhmt2 Cth Msmo1-Hmgcs3lco1b2 Akr1c19-Vdr Acat1 Tat Ftcd Dhcr24 Osbp Osbpl1a Slc27a5 Cyp51 Mvd Slc25a15 Acat2 Tm7sf2 Lss Ncoa1 Tspo Hsd1/7b2 Sqle Fdft1 Hsd11b1 Nsdhl Stebf1 Srd5a3 Ebp-Fdps/Cyp7b1 Dhcr7 Cholesterol biosynthesis Mvk Lbr