

Diabetes profile - 197 markers

Tissues and blood In vitro cultures Mouse / Human Other species

In the 21st century, diabetes has become the greatest challenge among metabolic diseases and one of the most common civilization diseases. The complex pathogenesis of this disease, involving many metabolic and signaling pathways, requires a holistic analysis of the expression of genes involved in the development of this disease.

Ace	Dlst	Glp1r	Igfbp5	Pcx	Pklr	Snap25
Acly	Dpp4	Gpd1	Ikbkb	Pdha1	Ppara	Sod2
Aco1	Dusp4	Gpi1	Il10	Pdhb	Pparg	Srebf1
Aco2	Eno1	Gsk3a	Il12b	Pdk1	Ppargc1a	Stx4a
Actb	Eno2	Gsk3b	Il4ra	Pdk2	Prps1	Stxbp1
Adra1a	Eno3	Gusb	Il6	Pdk3	Prps1l1	Stxbp4
Adrb3	Enpp1	Gys1	Inpp1	Pdk4	Prps2	Sucla2
Agl	Fbp1	Gys2	Ins1	Pdp2	Ptpn1	Suclg1
Agt	Fbp2	H6pd	Irs1	Pdpr	Pygl	Suclg2
Akt2	Fh1	Hk2	Mapk14	Pdx1	Pygm	Taldo1
Aldoa	Foxc2	Hk3	Mapk8	Pfkfb3	Rab4a	Tgfb1
Aldob	Foxg1	Hmox1	Mdh1	Pfkl	Rbks	Tkt
Aldoc	Foxp3	Hnf1b	Mdh1b	Pgam2	Retn	Tnf
Aqp2	G6pc	Hnf4a	Mdh2	Pgk1	Rpe	Tnfrsf1a
Bpgm	G6pc3	Hprt	Neurod1	Pgk2	Rpia	Tnfrsf1b
Ccl5	G6pd2	Hsp90ab1	Nfkb1	Pgm1	Sdha	Tpi1
Ccr2	G6pdx	Icam1	Nos3	Pgm2	Sdhb	Trib3
Cd28	Galm	Ide	Nrf1	Pgm3	Sdhc	Ucp2
Ceacam1	Gapdh	Idh1	Nsf	Phka1	Sdhd	Ugp2
Cebpa	Gapdhs	Idh2	Ogdh	Phkb	Sell	Vamp2
Cs	Gbe1	Idh3a	Parp1	Phkg1	Serpine1	Vamp3
Ctla4	Gcg	Idh3b	Pax4	Phkg2	Slc14a2	Vapa
Dlat	Gcgr	Idh3g	Pck1	Pik3cd	Slc2a4	Vegfa
Dld	Gck	Ifng	Pck2	Pik3r1	Snap23	