*Liste des gènes du panel Hepato V8*

*ABCB11 (NM\_003742), ABCB4 (NM\_000443), ABCC12 (NM\_033226 / NM\_001393797), ABCC2 (NM\_000392), ABCG5 (NM\_022436), ABCG8 (NM\_022437), ACOX2 (NM\_003500), ADK (NM\_006721), AGL (NM\_000028), AIRE (NM\_000383), AKR1D1 (NM\_005989), ALDOB (NM\_000035), ALG8 (NM\_024079), AMACR (NM\_014324), AP1S1 (NM\_001283), ATP7A (NM\_000052), ATP7B (NM\_000053), ATP8B1 (NM\_005603), AVEN (NM\_020371), BAAT (NM\_001701), BCS1L (NM\_001079866), BMP2 (NM\_001200), CC2D2A (NM\_001378615), CCBE1 (NM\_133459), CFTR (NM\_000492), CIRH1A (NM\_032830), CLDN1 (NM\_021101), CLDN6 (NM\_021195), CLDN9 (NM\_020982), CP (NM\_000096), COG7 (NM\_153603), CPT1A (NM\_001876), CTC1 (NM\_025099), CYP27A1 (NM\_000784), CYP7A1 (NM\_000780), CYP7B1 (NM\_004820), DCDC2 (NM\_016356), DGUOK (NM\_080916), DHCR7 (NM\_001360), DKC1 (NM\_001363), DLD (NM\_000108), F11R (JAM\_A, NM\_016946), FAH (NM\_000137), FBP1 (NM\_000507),* *FOCAD (NM\_001375567), FOPV (C4orf54, NM\_001354435), FUT2 (NM\_000511), FTH1 (NM\_002032), G6PC1 (NM\_000151), GALE (NM\_000403, NM\_001008216), GALT (NM\_000155), GALM (NM\_138801), GANAB (NM\_198334), GBA (NM\_000157), GBE1 (NM\_000158), GFM1 (NM\_024996), GIMAP5 (NM\_018384), GPBAR1 (NM\_001077191), GYG2 (NM\_003918), GYS2 (NM\_021957), HADHA (NM\_000182), HAMP (NM\_021175), HFE (NM\_000410), HJV (NM\_213653), HFN1A (NM\_000545), HFN1B (NM\_000458), HSD17B4 (NM\_000414), HSD3B7 (NM\_025193), IARS (NM\_002161, NM\_000415), IFT140 (NM\_014714), IFT172 (NM\_015662), INVS (NM\_01442), ITCH (NM\_031483), JAG1 (NM\_000214), KCNN3 (NM\_002249), KIF12 (NM\_138424, NM\_001388308), KIF3B (NM\_004798), LAMTOR1 (NM\_017907), LAMTOR3 (NM\_021970), LARS (NM\_020117), LFNG (NM\_002304),* *LIPA (NM\_000235), LRP5 (NM\_002335), LSR (NM\_205834), MARS (NM\_001199867), MFNG (NM\_002405), MKS1 (NM\_017777), MPV17 (NM\_002437), MPI (NM\_002435), MTOR (NM\_004958), MYO5B (NM\_001080467), NBAS (NM\_015909), NEK8 (NM\_178170), NFAM1 (NM\_145912), NOTCH1 (NM\_017617), NOTCH2 (NM\_024408), NPC1 (NM\_000271), NPC2 (NM\_006432), NPHP1 (NM\_001128178), NPHP3 (NM\_153240), NPHP4 (NM\_015102), NR1H4 (NM\_00512, NM\_001206979), PGM1 (NM\_002633), PHKA2 (NM\_000292), PHKB (NM\_000293 et NM\_001031835), PHKG2 (NM\_000294), PKD1 (NM\_001009944), PKD1L1 (NM\_138295), PKD2 (NM\_000297), PKHD1 (NM\_138694), PLEC (NM\_000445 et NM\_201378), PNPLA3 (NM\_025225), POGLUT1 (NM\_152305), POLG (NM\_002693), PPM1F (NM\_014634), PPP1R15B (NM\_032833), PRKAG1 (NM\_002733), PRKCSH (NM\_012819104), PTEN (NM\_000314), PYGL (NM\_002863), RAB10 (NM\_016131), RAB11A (NM\_004663), RDX (NM\_002906), RFNG (NM\_002917), RINT1 (NM\_021930), RRAGC (NM\_022157), RTEL1 (NM\_032957), SCO1 (NM\_004589), SCP2 (NM\_002979), SCYL1 (NM\_020680), SEC61B (NM\_006808), SEC63 (NM\_007214), SEMA4D (NM\_001371194), SEMA7A (NM\_003612), SERAC1 (NM\_032861), SERPINA1 (NM\_000295), SI (NM\_001041),* *SLC10A1 (NM\_003049), SLC10A2 (NM\_000452), SLC11A2 (NM\_000617), SLC25A13 (NM\_014251), SLC27A5 (NM\_012254), SLC2A2 (NM\_000340), SLC2A5 (NM\_003039), SLC30A10 (NM\_018713), SLC37A4 (NM\_001467), SLC40A1 (NM\_014585), SLC4A2 (NM\_003040), SLC51A (NM\_152672), SLC51B (NM\_178859), SLC5A1 (NM\_000343), SLCO1B1 (NM\_006446), SLCO1B3 (NM\_019844), SOX9 (NM\_000346), SMPD1 (NM\_000543), STN1 (NM\_024928), TALDO1 (NM\_006755), TERT (NM\_198253), TFR2 (NM\_003227), THBS2 (NM\_003247), TJP2 (NM\_004817), TKFC (NM\_015533), TMEM30A (NM\_018247), TMEM67 (NM\_153704), TMEM216 (NM\_001173990), TRMU (NM\_018006), TSC2 (NM\_000548), TTC17 (NM\_0018259), TTC26 (NM\_024926), TTC37 (NM\_014639), TUFM (NM\_003321), UGT1A1 (NM\_000463), UNC45A (NM\_018671), USP53 (NM\_019050), VIL1 (NM\_007127), VIPAS39 (NM\_022067), VPS33B (NM\_018668), VPS50 (NM\_017667), WDR35 (NM\_020779), WDR60 (DYNC2I1, NM\_018051), WDR83OS (c19orf56, NM\_016145), YARS (NM\_001130145), ZFYVE19 (NM\_032850)*