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|----------|----------|----------|---------|---------|
| ABCA12   | ABCC6    | ABCC8    | ABCG5   | ABCG8   |
| ABL1     | ACTA2    | ACTC1    | ACTG1   | ACTN2   |
| ACVR1    | ACVR2B   | ACVRL1   | ADA     | ADAM17  |
| ADAMTS10 | ADAMTS17 | ADAMTS2  | AFF4    | ALMS1   |
| ALPK3    | ANKRD11  | ANKS6    | APC     | APOA1   |
| APOA5    | APOB     | APOC2    | APOC3   | APOE    |
| AQP1     | AR       | ARHGAP31 | ASPH    | ATP13A3 |
| ATP7A    | B3GALT6  | B3GAT3   | B4GALT7 | BAG3    |
| BCL9     | BCOR     | BGN      | BMPR1B  | BMPR2   |
| BRAF     | C1R      | C1S      | C2      | CACNA1C |
| CACNA2D1 | CALM1    | CALM2    | CALM3   | CASQ2   |
| CASR     | CAV1     | CBL      | CBS     | CCDC39  |
| CCDC40   | CCDC6    | CDH2     | CDK13   | CDKN1C  |
| CFAP53   | CHD4     | CHD7     | CHST14  | CITED2  |
| COL12A1  | COL1A1   | COL1A2   | COL3A1  | COL4A5  |
| COL5A1   | COL5A2   | CP       | CREB3L3 | CREBBP  |
| CRELD1   | CSRP3    | CTC1     | CTF1    | CTNNA3  |
| CUX2     | CYP27A1  | DCHS1    | DES     | DHCR7   |
| DLL4     | DMD      | DMPK     | DNAAF1  | DNAAF2  |
| DNAAF3   | DNAAF4   | DNAAF5   | DNAH11  | DNAH5   |
| DNAI1    | DNAI2    | DNAL1    | DOCK6   | DOLK    |
| DSC2     | DSE      | DSG2     | DSP     | DTNA    |
| DVL1     | EDN1     | EFEMP2   | EFTUD2  | EGF     |
| EHMT1    | EIF2AK4  | ELN      | EMD     | ENG     |
| ENPP1    | EOGT     | EP300    | EPHB4   | ETS1    |
| EVC      | EVC2     | FBL      | FBLN5   | FBN1    |
| FBN2     | FHL1     | FHOD3    | FKBP14  | FKTN    |
| FLNA     | FLNC     | FLT4     | FOXC1   | FOXC2   |
| FOXE3    | FOXH1    | FOXJ1    | FOXO1   | FOXP1   |
| GATA4    | GATA5    | GATA6    | GDF1    | GDF11   |
| GDF2     | GJA5     | GLA      | GNB5    | GPC3    |
| GPD1     | GPIHBP1  | HAND1    | HAND2   | HCN4    |
| HES1     | HEY2     | HNRNPK   | HOXA1   | HOXA11  |
| HRAS     | IK       | ILK      | INVS    | IPO8    |
| JAG1     | JARID2   | JPH2     | JUP     | KCNA5   |
| KCNE1    | KCNE4    | KCNE5    | KCNH2   | KCNJ1   |
| KCNJ2    | KCNJ8    | KCNK3    | KCNN3   | KCNQ1   |

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| KDM6A    | KDR     | KLF2   | KLHL24  | KMT2D    |
| KYNU     | LAMA4   | LAMP2  | LDB3    | LDLR     |
| LDLRAP1  | LEFTY2  | LEMD2  | LIPA    | LMF1     |
| LMNA     | LOX     | LPL    | LRRC10  | LZTR1    |
| MAT2A    | MED12   | MED13L | MEGF8   | MEIS2    |
| MFAP5    | MIB1    | MMP21  | MSX1    | MYBPC3   |
| MYCN     | MYH11   | MYH6   | MYH7    | MYL2     |
| MYL3     | MYL4    | MYLK   | MYLK2   | MYPN     |
| MYRF     | NEBL    | NEK8   | NEXN    | NFATC1   |
| NIPBL    | NKX2-5  | NKX2-6 | NNT     | NODAL    |
| NONO     | NOS1    | NOTCH1 | NOTCH2  | NPHP3    |
| NR1D2    | NR2F2   | NSD1   | OBSCN   | PC       |
| PCDHA9   | PCSK9   | PDLIM3 | PKD1L1  | PKP2     |
| PLD1     | PLEKHM2 | PLN    | PLOD1   | PLOD3    |
| PMEPA1   | PPA2    | PPP1CB | PRDM16  | PRDM5    |
| PRDM6    | PRKAG2  | PRKD1  | PRKG1   | PRRX1    |
| PTPN11   | PUF60   | RAB23  | RASA1   | RBM20    |
| RBPJ     | RECQL4  | RERE   | RET     | RFX3     |
| RIT1     | ROBO4   | RYR2   | SARS2   | SCN10A   |
| SCN2B    | SCN5A   | SCNN1A | SCNN1B  | SCNN1G   |
| SECISBP2 | SGCD    | SKI    | SLC2A10 | SLC39A13 |
| SMAD1    | SMAD2   | SMAD3  | SMAD4   | SMAD6    |
| SMAD9    | SMARCB1 | SMC1A  | SMC3    | SOS1     |
| SOS2     | SOX17   | SPAG1  | STAG2   | STRA6    |
| TAB2     | TANGO2  | TBX1   | TBX20   | TBX21    |
| TBX3     | TBX4    | TBX5   | TECRL   | TG       |
| TGDS     | TGFB2   | TGFB3  | TGFBR1  | TGFBR2   |
| THSD4    | TLL1    | TMEM43 | TMEM70  | TMEM94   |
| TNNC1    | TNNI3   | TNNI3K | TNNT2   | TNXB     |
| TPM1     | TRDN    | TRIM63 | TTN     | TTR      |
| TWIST1   | VCL     | VEGFA  | XYLT1   | XYLT2    |
| ZEB2     | ZFHX3   | ZFPM2  | ZIC3    | ZMYND10  |
| ZNF469   |         |        |         |          |