

 LILLE INTEGRATED GENOMIC ADVANCED NETWORK	List of genes	LIGAN/R4-EN-10 V4
		2024-05-10

Date	February 2025
Panel	Stroke
Gene	Transcript

ABCA1	NM_005502.4
ABCC6	NM_001171.6
ACAD9	NM_014049.5
ACP5	NM_001111035.3
ACTA2	NM_001613.4
ACTC1	NM_005159.5
ACTN2	NM_001103.4
ACVRL1	NM_000020.3
ADA2	NM_001282225.2
AMACR	NM_014324.6
ANK2	NM_001148.6
APOA1	NM_000039.3
APOA5	NM_052968.5
APP	NM_000484.4
ASS1	NM_000050.4
ATP7A	NM_000052.7
B4GALT1	NM_001497.4
BAG3	NM_004281.4
BMPR2	NM_001204.7
CACNA1A	NM_001127221.2
CACNA1C	NM_000719.7
CBL	NM_005188.4
CBS	NM_000071.3
CCER2	NM_001243212.1
CCM2	NM_031443.4
CD59	NM_203330.2
CDKN1C	NM_000076.2
CEP19	NM_032898.5
CETP	NM_000078.3
COL1A1	NM_000088.4
COL1A2	NM_000089.4
COL3A1	NM_000090.4
COL4A1	NM_001845.6
COL4A2	NM_001846.4
COL5A1	NM_000093.5
COL5A2	NM_000393.5
COQ8A	NM_020247.5
CPS1	NM_001875.5
CPT2	NM_000098.3
CST3	NM_000099.4
CTC1	NM_025099.6
CTSA	NM_000308.4
CYP27A1	NM_000784.4

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DES	NM_001927.4
DOCK8	NM_203447.4
DSG2	NM_001943.5
DYRK1B	NM_004714.3
EFEMP2	NM_016938.5
ELN	NM_001278939.2
ENG	NM_000118.3
ENPP1	NM_006208.3
EPHB4	NM_004444.5
ESAM	NM_138961.3
ESCO2	NM_001017420.3
ETV6	NM_001987.5
F10	NM_000504.4
F13A1	NM_000129.4
F13B	NM_001994.3
F2	NM_000506.5
F5	NM_000130.5
F7	NM_000131.4
F8	NM_000132.4
FBN1	NM_000138.5
FGA	NM_021871.4
FGB	NM_005141.5
FGG	NM_021870.3
FLCN	NM_144997.7
FLNA	NM_001456.4
FOXC1	NM_001453.3
GAA	NM_000152.5
GATA3	NM_001002295.2
GATA4	NM_002052.5
GATA6	NM_005257.6
GATAD1	NM_021167.5
GCDH	NM_000159.4
GDF1	NM_001492.6
GDF2	NM_016204.4
GGCX	NM_000821.7
GJA1	NM_000165.5
GJA5	NM_005266.7
GLA	NM_000169.3
GP1BA	NM_000173.7
GP6	NM_016363.5
GSN	NM_000177.5
GUCY1A1	NM_001130682.3
HBB	NM_000518.5

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HSD11B2	NM_000196.4
HTRA1	NM_002775.5
ITGA2	NM_002203.4
ITGA2B	NM_000419.5
ITGB3	NM_000212.3
ITM2B	NM_021999.5
IVD	NM_002225.5
JAG1	NM_000214.3
JAK2	NM_004972.4
JAM3	NM_032801.5
KCNA5	NM_002234.4
KCNE1	NM_000219.6
KCNE2	NM_172201.2
KCNH2	NM_000238.4
KCNJ2	NM_000891.3
KCNJ5	NM_000890.5
KCNQ1	NM_000218.3
KIF1B	NM_001365951.3
KRAS	NM_004985.5
KRIT1	NM_194456.1
LAMP2	NM_002294.3
LDLR	NM_000527.5
LIPC	NM_000236.3
LMBRD1	NM_018368.4
LMNA	NM_170707.4
LPL	NM_000237.3
MFAP5	NM_003480.4
MFN2	NM_014874.4
MMACHC	NM_015506.3
MMUT	NM_000255.4
MPL	NM_005373.3
MTHFR	NM_005957.5
MTR	NM_000254.3
MTRR	NM_002454.3
MTTP	NM_000253.4
MYBPC3	NM_000256.3
MYH11	NM_002474.3
MYH9	NM_002473.6
MYLK	NM_053025.4
NF1	NM_000267.3
NKX2-5	NM_004387.4
NOS3	NM_000603.5
NOTCH3	NM_000435.3

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NPPA	NM_006172.4
NUP155	NM_153485.3
OTC	NM_000531.6
P2RY12	NM_022788.5
PCCA	NM_000282.4
PCCB	NM_000532.5
PCNT	NM_006031.6
PDCD10	NM_145860.2
PDE4D	NM_001104631.2
PGM1	NM_002633.3
PHACTR1	NM_030948.6
PIGA	NM_002641.4
PITX2	NM_153427.2
PKD1	NM_001009944.3
PKD2	NM_000297.4
PLA2G7	NM_005084.4
PLG	NM_000301.5
PLOD1	NM_000302.4
PLOD3	NM_001084.5
PNP	NM_000270.4
POLD1	NM_002691.4
POLG	NM_002693.3
PRKAG2	NM_016203.4
PRKAR1A	NM_002734.5
PRKG1	NM_006258.4
PRNP	NM_000311.5
PROC	NM_000312.4
PROS1	NM_000313.4
PROZ	NM_003891.3
PSEN1	NM_000021.4
PSEN2	NM_000447.3
PTPN11	NM_002834.5
RASA1	NM_002890.3
RBM20	NM_001134363.3
RET	NM_020975.6
RNF213	NM_001256071.3
RYR1	NM_000540.3
RYR2	NM_001035.3
SCN1A	NM_001165963.4
SCN1B	NM_001037.5
SCN2B	NM_004588.5
SCN3B	NM_018400.4
SCN4B	NM_174934.4

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SCN5A	NM_198056.3
SERPINC1	NM_000488.4
SERPIND1	NM_000185.4
SHOC2	NM_007373.4
SLC19A2	NM_006996.3
SLC2A10	NM_030777.4
SMAD3	NM_005902.4
SMAD4	NM_005359.6
SMARCA1	NM_014140.4
STIM1	NM_001382567.1
STING1	NM_198282.4
TFAZZIN	NM_000116.5
TALDO1	NM_006755.2
TBX1	NM_080647.1
TBX20	NM_001077653.2
TBXA2R	NM_001060.6
TCAP	NM_003673.4
TGFB2	NM_003238.6
TGFB3	NM_003239.5
TGFBR1	NM_004612.4
TGFBR2	NM_003242.6
TGIF1	NM_003244.4
THBD	NM_000361.3
TLL1	NM_012464.5
TREX1	NM_033629.6
TSC1	NM_000368.5
TSC2	NM_000548.5
TTN	NM_133378.4
TTR	NM_000371.4
VHL	NM_000551.4
VKORC1	NM_024006.6
VWF	NM_000552.5
YY1AP1	NM_001198903.1
ZFPM2	NM_012082.4