

TruSight RNA Pan-Cancer -paneeliin sisältyvät geenit

ABCC3	APC	BAX	C11orf54	CCT6B	CENPF	CREB1	DDX6
ABI1	APH1A	BAZ2A	C11orf95	CD19	CENPU	CREB3L1	DEK
ABL1	APLP2	BCAS3	C2CD2L	CD22	CEP170B	CREB3L2	DGKB
ABL2	APOD	BCAS4	C2orf44	CD274	CEP57	CREBBP	DGKI
ABLIM1	AR	BCL10	C3orf27	CD28	CEP85L	CRKL	DGKZ
ACACA	ARAF	BCL11A	CACNA1F	CD36	CHCHD7	CRLF2	DICER1
ACE	ARFRP1	BCL11B	CACNA1G	CD44	CHD2	CRTC1	DIRAS3
ACER1	ARHGAP20	BCL2	CACNA2D3	CD58	CHD6	CRTC3	DIS3L2
ACKR3	ARHGAP26	BCL2A1	CAD	CD70	CHEK1	CSF1	DKK1
ACSBG1	ARHGEF12	BCL2L1	CALR	CD74	CHEK2	CSF1R	DKK2
ACSL3	ARHGEF7	BCL2L2	CAMK2A	CD79A	CHIC2	CSF3	DKK4
ACSL6	ARID1A	BCL3	CAMK2B	CD79B	CHL1	CSF3R	DLEC1
ACVR1B	ARID2	BCL6	CAMK2G	CD8A	CHMP2B	CSNK1G2	DLL1
ACVR1C	ARIH2	BCL7A	CAMTA1	CDC14A	CHN1	CSNK2A1	DLL3
ACVR2A	ARNT	BCL9	CANT1	CDC14B	CHST11	CTCF	DLL4
ADD3	ARRDC4	BCOR	CAPRIN1	CDC25A	CHUK	CTDSP2	DMRT1
ADM	ASMTL	BCORL1	CAPZB	CDC25C	CIC	CTLA4	DMRTA2
AFF1	ASPH	BCR	CARD11	CDC42	CIITA	CTNNA1	DNAJB1
AFF3	ASPCR1	BDNF	CARM1	CDC73	CIRH1A	CTNNB1	DNM1
AFF4	ASTN2	BHLHE22	CARS	CDH1	CIT	CTNND2	DNM2
AGR3	ASXL1	BICC1	CASC5	CDH11	CKB	CTRB1	DNM3
AHCYL1	ATF1	BIN1	CASP3	CDK1	CKS1B	CTSA	DNMT1
AHI1	ATF3	BIRC3	CASP7	CDK12	CLP1	CUX1	DNMT3A
AHR	ATG13	BIRC6	CASP8	CDK2	CLTA	CXCL8	DOCK1
AHRR	ATG5	BLM	CAV1	CDK4	CLTC	CXCR4	DOT1L
AIP	ATIC	BMP4	CBFA2T3	CDK5RAP2	CLTCL1	CXXC4	DPM1
AK2	ATL1	BMPR1A	CBFB	CDK6	CMKLR1	CYFIP2	DPYD
AK5	ATM	BRAF	CBL	CDK7	CNBP	CYLD	DST
AKAP12	ATP1B4	BRCA1	CBLB	CDK8	CNOT2	CYP1B1	DTX1
AKAP6	ATP8A2	BRCA2	CBLC	CDK9	CNTN1	CYP2C19	DTX4
AKAP9	ATR	BRD1	CCAR2	CDKL5	CNTRL	DAB2IP	DUSP2
AKR1C3	ATRNL1	BRD3	CCDC28A	CDKN1A	COG5	DACH1	DUSP22
AKT1	ATRX	BRD4	CCDC6	CDKN1B	COL11A1	DACH2	DUSP26
AKT2	AURKA	BRIP1	CCDC88C	CDKN1C	COL1A1	DAXX	DUSP9
AKT3	AURKB	BRSK1	CCK	CDKN2A	COL1A2	DCLK2	DUX4
ALDH1A1	AUTS2	BRWD3	CCL2	CDKN2B	COL3A1	DCN	E2F1
ALDH2	AXIN1	BTBD18	CCNA2	CDKN2C	COL6A3	DDB2	EBF1
ALDOC	AXL	BTG1	CCNB1IP1	CDKN2D	COL9A3	DDIT3	ECT2L
ALK	BACH1	BTG2	CCNB3	CDX1	COMMD1	DDR2	EDIL3
AMER1	BACH2	BTK	CCND1	CDX2	COX6C	DDX10	EDNRB
AMH	BAG4	BTLA	CCND2	CEBPA	CPNE1	DDX20	EED
ANGPT1	BAIAP2L1	BUB1B	CCND3	CEBPB	CPS1	DDX39B	EEFSEC
ANKRD28	BAP1	C11orf1	CCNE1	CEBPD	CPSF6	DDX3X	EGF
ANLN	BARD1	C11orf30	CCNG1	CEBPE	CRADD	DDX5	EGFR

EGR1	ETV6	FGF9	GAS1	HAS2	HOXC13	INPP4B	KLHL6
EGR2	EWSR1	FGFR1	GAS5	HDAC1	HOXD11	INPP5A	KLK2
EGR3	EXOSC6	FGFR1OP	GAS7	HDAC2	HOXD13	INPP5D	KLK7
EGR4	EXT1	FGFR1OP2	GATA1	HDAC3	HOXD9	IQCG	KMT2A
EIF4A2	EXT2	FGFR2	GATA2	HDAC4	HRAS	IRF1	KMT2B
EIF4E	EYA1	FGFR3	GATA3	HDAC5	HSP90AA1	IRF2BP2	KMT2C
ELF4	EYA2	FGFR4	GATA6	HDAC6	HSP90AB1	IRF4	KMT2D
ELK4	EZH2	FH	GBP2	HDAC7	HSPA1A	IRF8	KPNB1
ELL	EZR	FHIT	GDF6	HECW1	HSPA2	IRS1	KRAS
ELN	FAF1	FHL2	GFAP	HEPH	HSPA4	IRS2	KSR1
ELOVL2	FAM127C	FIGF	GHR	HERPUD1	HSPA5	IRS4	KTN1
ELP2	FAM19A2	FIP1L1	GID4	HES1	HTRA1	ITGA5	LAMA1
EML1	FAM19A5	FLCN	GIT2	HES5	HUWE1	ITGA7	LAMA5
EML4	FAM46C	FLI1	GLI1	HEY1	IBSP	ITGA8	LAMP2
ENPP2	FAM64A	FLNA	GLI3	HGF	ICAM1	ITGAV	LASP1
EP300	FANCA	FLNC	GMPS	HHEX	ICK	ITGB3	LCK
EP400	FANCB	FLT1	GNA11	HIF1A	ID1	ITK	LCP1
EPC1	FANCC	FLT3	GNA12	HIP1	ID3	ITPKA	LEF1
EPCAM	FANCD2	FLT3LG	GNA13	HIPK1	ID4	JAG2	LEFTY2
EPHA10	FANCE	FLT4	GNAI1	HIPK2	IDH1	JAK1	LFNG
EPHA2	FANCF	FLYWCH1	GNAQ	HIST1H1C	IDH2	JAK2	LGALS3
EPHA3	FANCG	FNBP1	GNAS	HIST1H1D	IFNG	JAK3	LGR5
EPHA5	FANCI	FOS	GNG4	HIST1H1E	IFRD1	JARID2	LHFP
EPHA7	FANCL	FOSB	GOLGA5	HIST1H2AC	IGF1	JAZF1	LHX2
EPHB1	FANCM	FOSL1	GOPC	HIST1H2AG	IGF1R	JUN	LHX4
EPHB6	FAS	FOXL2	GOSR1	HIST1H2AL	IGFBP2	KALRN	LIFR
EPO	FASLG	FOXO1	GOT1	HIST1H2AM	IGFBP3	KANK1	LINC00598
EPOR	FBN2	FOXO3	GPC3	HIST1H2BC	IKBKB	KAT2B	LINC00982
EPS15	FBXO11	FOXO4	GPHN	HIST1H2BJ	IKBKE	KAT6A	LINGO2
ERBB2	FBXO31	FOXP1	GPR124	HIST1H2BK	IKZF1	KAT6B	LMBRD1
ERBB3	FBXW7	FRK	GPR128	HIST1H2BO	IKZF2	KCNB1	LMO1
ERBB4	FCGBP	FRMPD4	GPR34	HIST1H3B	IKZF3	KDM1A	LMO2
ERC1	FCGR2B	FRS2	GRB10	HIST1H4I	IL12RB2	KDM2B	LMO7
ERCC1	FCRL4	FRYL	GRB2	HLF	IL13	KDM4C	LNP1
ERCC2	FEN1	FSTL3	GRHPR	HMGA1	IL13RA2	KDM5A	LOX
ERCC3	FEV	FUS	GRID1	HMGA2	IL15	KDM5C	LPAR1
ERCC4	FGF1	FUT1	GRIN2A	HMGB1	IL1B	KDM6A	LPP
ERCC5	FGF10	FZD10	GRIN2B	HMGN2P46	IL1R1	KDR	LPXN
ERCC6	FGF13	FZD2	GRM1	HNF1A	IL1RAP	KDSR	LRIG3
ERG	FGF14	FZD3	GRM3	HNRNPA2B1	IL2	KEAP1	LRMP
ERLIN2	FGF19	FZD6	GSK3B	HOOK3	IL21R	KIAA0232	LRP1B
ESR1	FGF2	FZD7	GSN	HOXA10	IL2RA	KIAA1524	LRP5
ETS1	FGF23	FZD8	GSTT1	HOXA11	IL3	KIAA1549	LRPPRC
ETS2	FGF3	GAB1	GTF2I	HOXA13	IL6	KIAA1598	LRRC37B
ETV1	FGF4	GABRG2	GTSE1	HOXA3	IL7R	KIF5B	LRRC59
ETV4	FGF6	GADD45B	H2AFX	HOXA9	INHBA	KIT	LRRC7
ETV5	FGF8	GANAB	H3F3A	HOXC11	INPP4A	KLF4	LRRC2

LTBP1	MEF2C	MYH11	NOTCH4	PCM1	POLR2H	PRRX1	RBM15
LYL1	MEF2D	MYH9	NPM1	PCNA	POM121	PRRX2	RBM6
LYN	MELK	MYO18A	NPM2	PCSK7	POMGNT1	PRSS8	RCHY1
MACROD1	MEN1	MYO1F	NR3C1	PDCD1	POSTN	PSD3	RCOR1
MAD2L1	MET	NAB2	NR4A3	PDCD11	POT1	PSEN1	RCSD1
MADD	METTL18	NACA	NR6A1	PDCD1LG2	POU2AF1	PSIP1	RECQL4
MAF	METTL7B	NAPA	NRAS	PDE4DIP	POU5F1	PSMD2	REEP3
MAFB	MFNG	NAV3	NSD1	PDGFA	PPAP2B	PTBP1	RELA
MAGED1	MGEA5	NBEAP1	NT5C2	PDGFB	PPARG	PTCH1	RELN
MAGEE1	MGMT	NBN	NTF3	PDGFD	PPARGC1A	PTCRA	RERG
MALAT1	MIB1	NBR1	NTF4	PDGFRA	PPFIA2	PTEN	RET
MALT1	MIPOL1	NCAM1	NTRK1	PDGFRB	PPFIBP1	PTGS2	RGS7
MAML1	MITF	NCKIPSD	NTRK2	PDK1	PPM1D	PTK2	RHBDF2
MAML2	MKI67	NCOA1	NTRK3	PEG3	PPP1CB	PTK2B	RHOA
MAP2	MKL1	NCOA2	NUMA1	PER1	PPP1R13B	PTK7	RHOD
MAP2K1	MKL2	NCOA3	NUP107	PFDN5	PPP1R13L	PTPN11	RHOH
MAP2K2	MLF1	NCOA4	NUP214	PHB	PPP2CB	PTPN2	RICTOR
MAP2K3	MLH1	NCOR2	NUP93	PHF1	PPP2R1A	PTPN6	RLTPR
MAP2K4	MLLT1	NCSTN	NUP98	PHF23	PPP2R1B	PTPRA	RMI2
MAP2K5	MLLT10	NDC80	NUTM1	PHF6	PPP2R2B	PTPRK	RNF213
MAP2K6	MLLT11	NDE1	NUTM2A	PHOX2B	PPP2R4	PTPRO	RNF43
MAP2K7	MLLT3	NDRG1	NUTM2B	PI4KA	PPP3CA	PTPRR	ROBO1
MAP3K1	MLLT4	NDUFAF1	OFD1	PICALM	PPP3CB	PTTG1	ROBO2
MAP3K14	MLLT6	NEDD4	OLIG1	PIK3CA	PPP3CC	PVT1	ROS1
MAP3K6	MMP7	NEURL1	OLIG2	PIK3CB	PPP3R1	RABEP1	RPA3
MAP3K7	MMP9	NF1	OLR1	PIK3CD	PPP3R2	RAC1	RPL22
MAPK1	MN1	NF2	OMD	PIK3CG	PPP4C	RAC2	RPN1
MAPK3	MNAT1	NFATC1	P2RY8	PIK3R1	PQLC3	RAC3	RPN2
MAPK8	MNX1	NFATC2	PAFAH1B2	PIK3R2	PRCC	RAD21	RPS21
MAPK8IP2	MPL	NFE2L2	PAG1	PIM1	PRDM1	RAD50	RPS6KA1
MAPK9	MRE11A	NFIB	PAK1	PKM	PRDM16	RAD51	RPS6KA2
MAPRE1	MSH2	NFKB1	PAK3	PLA2G2A	PRDM7	RAD51B	RPS6KA3
MATK	MSH3	NFKB2	PAK6	PLA2G5	PRF1	RAD51C	RPTOR
MAX	MSH6	NFKBIA	PAK7	PLAG1	PRG2	RAD51D	RREB1
MB21D2	MSI2	NGF	PALB2	PLAT	PRICKLE1	RAD52	RRM1
MBNL1	MSN	NGFR	PAPPA	PLAU	PRKACA	RAF1	RRM2B
MBTD1	MTCP1	NIN	PASK	PLCB1	PRKACG	RALGDS	RTKL1
MCL1	MTOR	NIPBL	PATZ1	PLCB4	PRKAR1A	RANBP17	RTN3
MDC1	MTUS2	NKX2-1	PAX3	PLCG1	PRKCA	RANBP2	RUNX1
MDH1	MUC1	NKX2-5	PAX5	PLCG2	PRKCB	RAP1GDS1	RUNX1T1
MDM2	MUTYH	NOD1	PAX7	PLEKHM2	PRKCD	RARA	RUNX2
MDM4	MYB	NODAL	PAX8	PML	PRKCG	RASAL1	RYR3
MDS2	MYBL1	NONO	PBRM1	PMS1	PRKDC	RASGEF1A	S1PR2
MEAF6	MYC	NOS3	PBX1	PMS2	PRKG2	RASGRF1	SARNP
MECOM	MYCL	NOTCH1	PC	POFUT1	PRMT1	RASGRF2	SBDS
MED12	MYCN	NOTCH2	PCBP1	POLD1	PRMT8	RASGRP1	SCN8A
MEF2B	MYD88	NOTCH3	PCLO	POLD4	PROM1	RB1	SDC4

SDHA	SMARCA5	STAT3	TFDP1	TRAF5	WNT2B
SDHAF2	SMARCB1	STAT4	TFE3	TRHDE	WNT3
SDHB	SMC1A	STAT5A	TFEB	TRIM24	WNT4
SDHC	SMC3	STAT5B	TFG	TRIM27	WNT5B
SDHD	SMO	STAT6	TFPT	TRIM33	WNT6
SEC31A	SNAPC3	STIL	TFRC	TRIP11	WNT7B
SEPT2	SNCG	STK11	TGFB2	TRPS1	WNT8B
SEPT5	SNHG5	STL	TGFB3	TSC1	WRN
SEPT6	SNW1	STRN	TGFB1	TSC2	WSB1
SEPT9	SNX29	STX5	TGFB2	TSHR	WT1
SERP2	SNX9	STYK1	TGFB3	TTK	WWOX
SERPINE1	SOCS1	SUFU	THADA	TTL	WWTR1
SERPINF1	SOCS2	SUGP2	THBS1	TUSC3	XBP1
SET	SOCS3	SULF1	THRAP3	TYK2	XIAP
SETBP1	SOD2	SUV39H2	TIAM1	TYMS	XKR3
SETD2	SORBS2	SUZ12	TIRAP	U2AF1	XPA
SETD7	SORT1	SYK	TLL2	U2AF2	XPC
SF3B1	SOS1	SYP	TLR4	UBE2B	XPO1
SFPQ	SOX10	TACC1	TLX1	UBE2C	XRCC6
SFRP2	SOX11	TACC2	TLX3	UFC1	YAP1
SFRP4	SOX2	TACC3	TMEM127	UFM1	YPEL5
SGK1	SP1	TAF1	TMEM230	USP16	YTHDF2
SGPP2	SP3	TAF15	TMEM30A	USP42	YWHAE
SH2D5	SPECC1	TAL1	TMPRSS2	USP5	YY1AP1
SH3BP1	SPEN	TAL2	TNC	USP6	ZBTB16
SH3D19	SPOP	TAOK1	TNF	USP7	ZC3H7A
SH3GL1	SPP1	TBL1XR1	TNFAIP3	VCAM1	ZC3H7B
SH3GL2	SPRY2	TBX15	TNFRSF10B	VEGFA	ZFP64
SHC1	SPRY4	TCEA1	TNFRSF10D	VEGFC	ZFPM2
SHC2	SPTAN1	TCF12	TNFRSF11A	VGLL3	ZFYVE19
SIK3	SPTBN1	TCF3	TNFRSF14	VHL	ZIC2
SIN3A	SQSTM1	TCF7L2	TNFRSF17	VTI1A	ZMIZ1
SIRT1	SRC	TCL1A	TNFRSF6B	WASF2	ZMYM2
SKP2	SRF	TCL6	TOP1	WDFY3	ZMYM3
SLC1A2	SRGAP3	TCTA	TOP2A	WDR1	ZMYND11
SLC34A2	SRRM3	TEAD1	TOP2B	WDR18	ZNF207
SLC45A3	SRSF2	TEAD2	TP53	WDR70	ZNF217
SLC7A5	SRSF3	TEAD3	TP53BP1	WDR90	ZNF24
SLCO1B3	SS18	TEAD4	TP63	WEE1	ZNF331
SLX4	SS18L1	TEC	TP73	WHSC1	ZNF384
SMAD2	SSBP2	TENM1	TPD52L2	WHSC1L1	ZNF444
SMAD3	SSX1	TERF1	TPM3	WIF1	ZNF521
SMAD4	SSX2	TERF2	TPM4	WISP3	ZNF585B
SMAD6	SSX4	TERT	TPO	WNT10A	ZNF687
SMAP1	ST6GAL1	TET1	TPR	WNT10B	ZNF703
SMARCA1	STAG2	TET2	TRAF2	WNT11	ZRSR2
SMARCA4	STAT1	TFAP2A	TRAF3	WNT16	