

ABL1	CD163	CXCR2	HLA-DOB	IKBKAP	IRF1	MAP4K1	PARP10	SMAD2	TP53
ADA	CD19	CXCR3	HLA-DRB3	IKBKB	IRF3	MAP4K2	PARP12	SOCS1	TRADD
ADAR	CD1A	CXCR5	HMGB1	IKBKE	IRF4	MAP4K4	PARP13	SOCS3	TRAF1
AGER	CD209	CXCR6	HPRT1	IKBKG	IRF5	MAPK1	PARP9	SP100	TRAF2
AICDA	CD244	DAXX	HRAS	IL10	IRF7	MAPK11	PDGFRB	SRC	TRAF3
AKT3	CD247	DDX3X	HSH2D	IL10RA	IRF8	MAPK14	PECAM1	SST	TRAF4
ALOX15	CD274	DDX50	ICAM1	IL10RB	IRF9	MAPK3	PIN1	STAT1	TRAF5
ANXA1	CD28	DDX58 (RIG-I)	ICAM5	IL12A	ISG15	MAPK8	PLAU	STAT2	TRAF6
APOBEC3G	CD3D	DHX38	ICOS	IL12B	ISG20	MAPKAPK2	PLAUR	STAT3	TRANK1
ATF2	CD3E	DHX58	IFI35	IL13	ITGAL	MAPKAPK5	PML	STAT4	TRIB3
ATM	CD3EAP	DPP4	IFI44	IL15	ITGAM	MAVS	POLR2A	STAT5A	TRIM14
B2M	CD4	DTX3L	IFI6	IL17A	ITGAX	MIF	PPIA	STAT5B	TRIM25
BATF	CD40	EIF2AK2 (PKR)	IFIH1 (MDA5)	IL17RC	JAK1	MIP-1A (CCL3)	PRDM1	STAT6	TRIM26
BCL10	CD40LG	ENTPD1	IFIT1	IL18	JAK2	MIP-1B (CCL4)	PRKCA	SUMO1	TRIM34
BCL2	CD7	ERCC3	IFIT2	IL18R1	JAK3	MKNK1	PRKCB	SYK	TRIM56
BDNF	CD70	F3	IFIT3	IL18RAP	JUN	MX1	PRKCD	TAP1	TRIM8
BID	CD80	FADD	IFIT5	IL1A	KEAP1	MX2	PSMB9	TAP2	TUBB
BIRC2	CD83	FAS	IFITM1	IL1B	KIT	MYC	PTEN	TBK1	TYK2
BLK	CD86	FASLG	IFITM2	IL2	KLRB1	MYD88	PTK2	TBP	UBA7
BST2	CD8A	FCGR1A	IFITM3	IL21	KLRC1	NCAM1	PTPN2	TGFB1	UBB
BTK	CD8B	FCGR2A	IFNA1	IL21R	KLRD1	NCR1	PTPRC	TGFBR1	UBE2L6
C1QBP	CD99	FN1	IFNA12	IL23A	KLRF1	NEURL3	PYCARD	TGFBR2	USP18
C2	CDKN1A	FOS	IFNA2	IL28A	KLRG1	NFATC1	RAB5A	TIGIT	VCAM1
C3	CEACAM1	FOXJ1	IFNA4	IL28B	KLRK1	NFKB1	RAF1	TLR3	VEGFA
CASP1	CEBPB	FOXP3	IFNA8	IL29	LCK	NFKB2	RELA	TLR4	WNT2
CASP10	CFL1	FYN	IFNA9	IL2RA	LCP2	NFKBIA	RELB	TLR7	XAF1
CASP2	CHUK	G6PD	IFNAR1	IL3	LGALS9	NFKBIZ	RIPK1	TLR8	XBP1
CASP3	CIITA	GRB2	IFNAR2	IL33	LIF	NOS2	RIPK2	TLR9	ZAP70
CASP8	CMPK2	GUSB	IFNB1	IL4	LIMK1	NOS3	RNASEL	TMEM173	ZBP1
CCL2	COMP	GZMA	IFNE	IL4R	LTA	NOTCH1	RNF213	TNF	MARV GP
CCL20	CSF1	HAVCR1	IFNG	IL5	LTK	NOTCH2	ROCK2	TNFAIP3	MARV L
CCL22	CSF1R	HAVCR2	IFNGR1	IL6	MAFF	NR4A1	RPS6KA5	TNFRSF11A	MARV NP
CCL5	CSF2 (GM-CSF)	HDAC3	IFNGR2	IL6R	MAP2K1	NRG2	RSAD2 (CIG5)	TNFRSF17	MARV VP24
CCL8	CSF2RB	HERC5	IFNK	IL8	MAP2K4	OAS1	RTP4	TNFRSF1B	MARV VP30
CCR3	CTNNB1	HERC6	IFNW1	IL9	MAP3K1	OAS2	S100A12	TNFSF10	MARV VP35
CCR5	CX3CL1	HIF1A	IFNW19	IRAK1	MAP3K14	OAS3	SAMD9	TNFSF13	MARV VP40
CCR6	CXCL10	HLA-A	IFNW20	IRAK2	MAP3K5	OASL	SAMD9L	TNFSF13B	MARV vRNA 1
CCRL1	CXCL11	HLA-B	IFNW3	IRAK3	MAP3K7	OAZ1	SDHA	TNFSF4	MARV vRNA 2
CD14	CXCL2	HLA-DMA	IFNW4	IRAK4	MAP3K9	OSBP2	SELE	TOMM70	MARV vRNA 3