

7.2 Immunodeficienze
ADA
AICDA
AK2
ARHGEF1
ARPC1B
ATM
ATP6AP1
B2M
BCL10
BCL11B
BLM
BLNK
BTK
CARD11
CCBE1
CD19
CD247
CD3D
CD3E
CD3G
CD40
CD40LG
CD79A
CD79B
CD81
CD8A
CDCA7
CHD7
CIITA
CORO1A
CR2
CTLA4
DCLRE1C
DNMT3B
DOCK2
DOCK8
EPG5
ERCC6L2
EXTL3
FAT4
FCHO1
FOXP1
GINS1
HELLS
ICOS

ICOSLG
IGLL1
IKBKB
IKBKG
IKZF1
IL21
IL21R
IL2RG
IL7R
INO80
IRF2BP2
ITPKB
JAK3
KDM6A
KMT2A
KMT2D
LAT
LCK
LIG1
LIG4
LRBA
MALT1
MAP3K14
MCM4
MOGS
MS4A1
MSH6
MSN
MYSM1
NBN
NFE2L2
NFKB1
NFKB2
NFKBIA
NHEJ1
NSMCE3
ORAI1
PGM3
PIK3CD
PIK3R1
PMS2
PNP
POLD1
POLD2
POLE
POLE2

PRKDC
PTEN
PTPRC
RAC2
RAG1
RAG2
RBCK1
REL
RELA
RELB
RFX5
RFXANK
RFXAP
RHOH
RMRP
RNF168
RNF31
RNU4ATAC
SEC61A1
SEMA3E
SH3KBP1
SKIV2L
SLC39A7
SMARCAL1
SP110
STAT1
STAT5B
STIM1
STK4
TAP1
TAP2
TAPBP
TBX1
TCF3
TFRC
TNFRSF13B
TNFRSF13C
TNFRSF4
TNFSF12
TOP2B
TRNT1
TTC37
TTC7A
UNG
WAS
WIPF1

ZAP70
ZBTB24