

Gene	POG 1	POG 2	POG 3	POG 4	POG 5
ABCA13					R4904Q
ABL1			G322E		
ADAMTS7		R600H			
ADGB				R1519Q	
ANGPTL5		N366K			
ANGPTL6		R336Q			
ANKRD11	92fs				
ANKRD13C		T134K			
ARHGAP35	E98*				
ARID2					Q997*
ATAD2				T734I	
AVL9				P336L	
BAP1				S63C	E125A
BCAM	M1V				
BCL11B			G501S		
BCOR	133fs	E1303*			GTWDFY1562
BRPF3				R563W	
C15orf39			E792Q		
C15orf41	145fs				
C2CD3	S1515L				
C3	P518S				
CACNA1B					N66H
CAPN9			S228Y		
CARS					E486K
CDKN2D		P67L			
CEP164		R105P			
CHRND					L319M
CLHC1	131fs				
CLTA				D203E	
CNR1		G296S			
COL15A1				S1328I	
COL4A5		G1107R			
CPA4		E151K			
CSNK1G1					Q103H
DSC3	R203H				
EIF4G2		S454L			
FAM198B					P140T
FBXL18					V187L
FGFR2				C382R	
GCSAML					T108R
GMEB1		I512T			
GRAP2	102fs				
GRK7					A338T
HIRIP3	L135I				
IGFBP7	H200R				

IKBIP		GKR21
JAK3		G589S
JUND	Q337H	
JUP	E333Q	
KAT8		C316R
KCNA1		S354L
KDM5B		L1252F
KIAA0430		N522S
KIAA1143	V33I	
KIF1B		N131S
KRAS		G12R
LILRA6		R450L
LSG1		KQ366
LYST	S3459R	
LYZL1		T109M
MBD1	386fs	
MECOM	Q546*	
MGA		R866*
MT-CO1	G272A	
MUC4		A1830T
NOP14		A463ESRfs
NOTCH1	C942Y;ART1349	
OR13F1		A223T
PAQR4	R107S	
PLAGL2		R207L
POLH	R633C	
PPP2R5E		S147W
PTDSS2		V323M
RAP2B		P141S
RFC4		R175*
RGS19	A58T	
RNF145	K23fs	
RRP7A		FY241Y
SAMD9L		N882D
SEC62	K141fs	
SEMA6B		R525H
SLC25A37		Q204*
SLC2A7	K71R	
SLC9A2		R666Q
SLK		A555T
SMARCA2		R1213P
SMARCB1		R37P
SPOCK3	G31E	
SSC5D	P1222S	
STAT3		N489K
TBC1D15	I11F	

TET2	D143N	
TICRR		S838R
TINF2		D419
TLX1	K203Q	
TMEM132D		D136N
TMEM147		E78G
TMEM39B		W246L
UTRN		L2119V
VPS45		S168C
VPS8	S1399L	
VSIG10L	V366A	
WDSUB1		T184N
XKR9	ECRMRYFLME364fs	
YTHDC1		P125A
ZNF208		K684E
ZNF236		N1300K
ZNF292		R89*
ZNF385A		L200Q
ZNF57		K248*
ZNF598		P559L
ZNFX1		N659fs
