

Variant UID	Variant Type	Evidence Level	Gene Symbol	Variant	Source
V001	CNV	1	ERBB2	Amplification	OncoKB
V002	CNV	2	CDK4	Amplification	OncoKB
V003	CNV	2	MET	Amplification	OncoKB
V004	CNV	2	MYCN	AMPLIFICATION	CIVIC
V005	Indel	1	ALK	ALK inframe insertion (1151T)	CGI
V006	Indel	1	EGFR	Exon 20 insertion	OncoKB
V007	Indel	1	EGFR	A763_Y764insFQEA	OncoKB
V008	Indel	1	EGFR	E709_T710delinsD	OncoKB
V009	Indel	1	EGFR	Exon 19 deletion/insertion	OncoKB
V010	Indel	2	PDGFRA	PDGFRA inframe deletion (I843)	CGI
V011	MNV	1	BRAF	V600K	OncoKB
V012	SNV	1	ALK	G1269A	CGI
V013	SNV	1	ALK	I1171T	CGI
V014	SNV	1	ALK	L1196M	CGI
V015	SNV	1	ALK	S1206Y	CGI
V016	SNV	1	EGFR	A750P	OncoKB
V017	SNV	1	EGFR	E709K	OncoKB
V018	SNV	1	EGFR	L747P	OncoKB
V019	SNV	1	EGFR	L833V	OncoKB
V020	SNV	1	EGFR	L858R	OncoKB
V021	SNV	1	EGFR	M277E	OncoKB
V022	SNV	1	EGFR	S768I	OncoKB
V023	SNV	1	EGFR	T790M	OncoKB
V024	SNV	1	IDH1	R132	OncoKB
V025	SNV	1	IDH2	R140Q	OncoKB
V026	SNV	1	IDH2	R172	OncoKB
V027	SNV	1	JAK2	V617F	CGI
V028	SNV	1	KIT	D816	CGI
V029	SNV	1	KIT	exon 11	CGI
V030	SNV	1	KIT	exon 13	CGI
V031	SNV	1	KIT	exon 14	CGI
V032	SNV	1	KIT	exon 17	CGI
V033	SNV	1	KIT	exon 9	CGI
V034	SNV	1	KIT	T670I	OncoKB
V035	SNV	1	KIT	V654A	OncoKB
V036	SNV	1	KRAS	12	CGI
V037	SNV	1	KRAS	13	CGI
V038	SNV	1	KRAS	59	CGI
V039	SNV	1	KRAS	61	CGI
V040	SNV	1	KRAS	117	CGI
V041	SNV	1	KRAS	146	CGI
V042	SNV	1	MYD88	L265P	CGI
V043	SNV	1	NRAS	12	CGI
V044	SNV	1	NRAS	13	CGI
V045	SNV	1	NRAS	59	CGI
V046	SNV	1	NRAS	61	CGI
V047	SNV	1	NRAS	117	CGI
V048	SNV	1	NRAS	146	CGI
V049	SNV	1	PDGFRA	D842V	OncoKB

V050	SNV	1	RET	618	CGI
V051	SNV	1	RET	620	CGI
V052	SNV	1	RET	634	CGI
V053	SNV	1	RET	768	CGI
V054	SNV	1	RET	791	CGI
V055	SNV	1	RET	891	CGI
V057	SNV	1	RET	C634W	CGI
V058	SNV	1	RET	M918T	CGI
V059	SNV	2	ABL1	T315I	CGI
V060	SNV	2	ABL1	A344V	CGI
V061	SNV	2	ABL1	A350V	CGI
V062	SNV	2	ABL1	A365V	CGI
V063	SNV	2	ABL1	A366G	CGI
V064	SNV	2	ABL1	A380T	CGI
V065	SNV	2	ABL1	A397P	CGI
V066	SNV	2	ABL1	A433T	CGI
V067	SNV	2	ABL1	D276G	CGI
V068	SNV	2	ABL1	D363Y	CGI
V069	SNV	2	ABL1	E255K	CGI
V070	SNV	2	ABL1	E255V	CGI
V071	SNV	2	ABL1	E258D	CGI
V072	SNV	2	ABL1	E275K	CGI
V073	SNV	2	ABL1	E275Q	CGI
V074	SNV	2	ABL1	E279K	CGI
V075	SNV	2	ABL1	E292Q	CGI
V076	SNV	2	ABL1	E292V	CGI
V077	SNV	2	ABL1	E355A	CGI
V078	SNV	2	ABL1	E355D	CGI
V079	SNV	2	ABL1	E355G	CGI
V080	SNV	2	ABL1	E373K	CGI
V081	SNV	2	ABL1	E450A	CGI
V082	SNV	2	ABL1	E450G	CGI
V083	SNV	2	ABL1	E450K	CGI
V084	SNV	2	ABL1	E450V	CGI
V085	SNV	2	ABL1	E453A	CGI
V086	SNV	2	ABL1	E453G	CGI
V087	SNV	2	ABL1	E453K	CGI
V088	SNV	2	ABL1	E453V	CGI
V089	SNV	2	ABL1	E459A	CGI
V090	SNV	2	ABL1	E459G	CGI
V091	SNV	2	ABL1	E459K	CGI
V092	SNV	2	ABL1	E459V	CGI
V093	SNV	2	ABL1	E507G	CGI
V094	SNV	2	ABL1	F311I	CGI
V095	SNV	2	ABL1	F311L	CGI
V096	SNV	2	ABL1	F317C	CGI
V097	SNV	2	ABL1	F317I	CGI
V098	SNV	2	ABL1	F317L	CGI
V099	SNV	2	ABL1	F317V	CGI
V100	SNV	2	ABL1	F359C	CGI

V101	SNV	2	ABL1	F359I	CGI
V102	SNV	2	ABL1	F359L	CGI
V103	SNV	2	ABL1	F359V	CGI
V104	SNV	2	ABL1	F382L	CGI
V105	SNV	2	ABL1	F486S	CGI
V106	SNV	2	ABL1	G250E	CGI
V107	SNV	2	ABL1	G250R	CGI
V108	SNV	2	ABL1	H396A	CGI
V109	SNV	2	ABL1	H396P	CGI
V110	SNV	2	ABL1	H396R	CGI
V111	SNV	2	ABL1	I242T	CGI
V112	SNV	2	ABL1	I293V	CGI
V113	SNV	2	ABL1	I418S	CGI
V114	SNV	2	ABL1	I418V	CGI
V115	SNV	2	ABL1	K247R	CGI
V116	SNV	2	ABL1	L248V	CGI
V117	SNV	2	ABL1	L273M	CGI
V118	SNV	2	ABL1	L298V	CGI
V119	SNV	2	ABL1	L324Q	CGI
V120	SNV	2	ABL1	L364I	CGI
V121	SNV	2	ABL1	L370P	CGI
V122	SNV	2	ABL1	L384M	CGI
V123	SNV	2	ABL1	L387F	CGI
V124	SNV	2	ABL1	L387M	CGI
V125	SNV	2	ABL1	L387V	CGI
V126	SNV	2	ABL1	M237V	CGI
V127	SNV	2	ABL1	M244V	CGI
V128	SNV	2	ABL1	M343T	CGI
V129	SNV	2	ABL1	M351T	CGI
V130	SNV	2	ABL1	M388L	CGI
V131	SNV	2	ABL1	M472I	CGI
V132	SNV	2	ABL1	P480L	CGI
V133	SNV	2	ABL1	Q252H	CGI
V134	SNV	2	ABL1	Q252R	CGI
V135	SNV	2	ABL1	S417F	CGI
V136	SNV	2	ABL1	S417Y	CGI
V137	SNV	2	ABL1	S438C	CGI
V138	SNV	2	ABL1	T277A	CGI
V139	SNV	2	ABL1	V280A	CGI
V140	SNV	2	ABL1	V289A	CGI
V141	SNV	2	ABL1	V289I	CGI
V142	SNV	2	ABL1	V299L	CGI
V143	SNV	2	ABL1	V371A	CGI
V144	SNV	2	ABL1	V379I	CGI
V145	SNV	2	ABL1	W261L	CGI
V146	SNV	2	ABL1	Y253F	CGI
V147	SNV	2	ABL1	Y253H	CGI
V148	SNV	2	ABL1	Y320C	CGI
V149	SNV	2	ABL1	Y342H	CGI
V150	SNV	2	ABL1	Y393C	CGI

V151	SNV	2	BRAF	V600D	CGI
V152	SNV	2	BRAF	V600G	CGI
V153	SNV	2	BRAF	V600M	CGI
V154	SNV	2	BRAF	V600R	CGI
V155	SNV	2	BRAF	V600E	CIViC
V156	SNV	1	EGFR	G719A	CGI
V157	SNV	1	EGFR	G719C	CGI
V158	SNV	1	EGFR	G719D	CGI
V159	SNV	1	EGFR	G719S	CGI
V160	SNV	1	EGFR	L861P	CGI
V161	SNV	1	EGFR	L861Q	CGI
V162	SNV	1	EGFR	L861R	CGI
V163	SNV	2	EGFR	L747S	CGI
V164	SNV	2	FOXL2	C134W	CIViC
V165	SNV	2	MET	D1010H	OncoKB
V166	SNV	2	MET	D1010N	OncoKB
V167	SNV	2	MET	D1010Y	OncoKB
V168	SNV	2	MET	Y1003C	OncoKB
V169	SNV	2	MET	Y1003F	OncoKB
V170	SNV	2	MET	Y1003N	OncoKB
V171	SNV	2	PDGFRA	552-596	CGI
V172	SNV	2	PDGFRA	631-668	CGI
V173	SNV	2	PDGFRA	814-854	CGI
V174	Structural rearrangement	1	ABL1	BCR-ABL1 Fusion	OncoKB
V175	Structural rearrangement	1	EGFR	Kinase Domain Duplication	OncoKB
V176	Structural rearrangement	1	MLL	MLL fusion	CGI
V177	Structural rearrangement	1	PDGFB	PDGFB-COL1A1 fusion	CGI
V178	Structural rearrangement	1	PDGFRA	FIP1L1-PDGFR A Fusion	OncoKB
V179	Structural rearrangement	1	ROS1	ROS1 fusion	CGI
V180	Structural rearrangement	1	ALK	ALK FUSIONS	CIViC
V181	Structural rearrangement	1	NTRK1	NTRK1 FUSIONS	OncoKB/CGI/CIViC
V182	Structural rearrangement	1	NTRK2	NTRK2 FUSIONS	OncoKB
V183	Structural rearrangement	1	NTRK3	NTRK3 FUSIONS	OncoKB?CIViC
V184	Structural rearrangement	2	DDIT3	FUS-DDIT3	CIViC
V185	Structural rearrangement	2	FGFR1	FGFR1 FUSIONS	CIViC
V186	Structural rearrangement	2	FLT3	ITD	CIViC
V187	Structural rearrangement	2	JAK2	PCM1-JAK2	CIViC
V188	Structural rearrangement	2	KMT2A	MLL-MLLT3	CIViC
V189	Structural rearrangement	2	PML	PML-RARA	CIViC
V190	Structural rearrangement	2	RET	Fusions	OncoKB
V191	Structural rearrangement	2	SSX1	SS18-SSX1	CIViC
V192	Structural rearrangement	2	SSX2	SS18-SSX2	CIViC