The genes in the table below have consistently shown poor performance in the validation studies and will not reliably detect variants.

Gene	Transcript	Exon ID
MAGI2	NM_012301.3	22
PIK3R2	NM_005027.3	6
RB1	NM_000321.2	15
PDPK1	NM_002613.4	1
INSR	NM_000208.2	1
ICOSLG	NM_015259.4	1
MALT1	NM_006785.3	1
RECQL4	NM_004260.3	1
STAT5B	NM_012448.3	7
STAT5A	NM_003152.3	8
SUZ12	NM_015355.2	6
KMT2B	NM_014727.1	1
RANBP2	NM_006267.4	11
MYCL	NM_001033082.2	1
NOTCH1	NM_017617.3	1
XIAP	NM_001204401.1	4
HGF	NM_000601.4	12
TGFBR1	NM_004612.2	1
PTPRT	NM_133170.3	1
MAP2K4	NM_001281435.1	1
BBC3	NM_014417.4	2
CDH1	NM_004360.3	1
FLT3	NM_004119.2	1
MALT1	NM_006785.3	8
RASA1	NM_002890.2	7
KMT2C	NM_170606.2	30
EML4	NM_019063.3	6
ASXL2	NM_018263.4	2
PIK3C2G	NM_004570.4	10
JAK2	NM_004972.3	15
RASA1	NM_002890.2	6
PTPRS	NM_002850.3	15
STAG2	NM_001042749.1	3
ANKRD26	NM_001256053.1	19

FANCE	NM_021922.2	1
RAD50	NM_005732.3	18
NOTCH3	NM_000435.2	24
SDHA	NM_004168.2	1
NTRK3	NM_001012338.2	18
ANKRD26	NM_001256053.1	14
PTEN	NM_000314.4	3
KDM6A	NM_021140.2	9
PTEN	NM_000314.4	9
EIF4E	NM_001130678.1	7
RB1	NM_000321.2	6
RB1	NM_000321.2	24
NOTCH3	NM_000435.2	1
RANBP2	NM_006267.4	19
BRCA2	NM_000059.3	8
PIK3C3	NM_002647.2	25
NCOR1	NM_006311.3	7
SH2D1A	NM_002351.4	4
XIAP	NM_001204401.1	5
BIRC3	NM_001165.4	5
BIRC3	NM_001165.4	8
MRE11A	NM_005591.3	20
PAK3	NM_001128166.1	11
RB1	NM_000321.2	9
KIF5B	NM_004521.2	5