

Below is a comprehensive list of probes provided by Igenz.  
Probes listed by HUGO gene name, where appropriate.



ABL1-BCR [t(9;22)]	ESR1
ALK	ETV6
Aneuscreen [X,Y,13,18,21]	EWSR1
ATM	EWSR1-ERG
BCL6	FGFR1
BCOR	FGFR2
BRAF	FGFR3
CAMTA1	FHIT
CBFB	FLI1-EWSR1
CCND2	FOSB
CCND3	FOXO1
CDK4	FUS
CDKN2A [p16]	HIRA, ARSA
CIC	IFR4
CKS1B/CDKN2C [p18]	IGH
CSF1R-PDGFRB	IGH-BCL2 [t(14;18)]
D13S25, LAMP1 [del(13q)]	IGH-CCND1 [t(11;14)]
D20S108	IGH-FGFR3 [t(4;14)]
D5S23-D5S721 [del(5p)]	IGH-MAF [t(14;16)]
DDIT3	IGH-MYC [t(8;14)]
DiGeorge II [10p14]	IGK
E2A	IGL
EGFL3-TP73, ANGPTL1-ABL2 [1p36,1q25]	JAZF1
EGFR	MALT1
ELN	MAML2
ERBB2 [HER2]	
ERG-TMPRSS2	
EGR1 [del(5q)]	

MDM2	RB1
MDM4	RELN, TES [del(7q)]
MECOM [EVI1,inv(3)]	RET
Melanoma Panel +/- p 16 [RREB1,D6Z1,MYB,CCND1]	ROS1
MET	RUNX1T1-RUNX1 [t(8;21)]
MYB	SNRPN
MYC	SMARCB1/22q12
MYCN	SRY
NCOA2	SS18
NR4A3	STAT6
NTRK1	TelVysion [Subtelomere Panel]
NTRK2	TERC
NTRK3	TFE3
NUTM1	TFEB
Pancreatobiliary Tract Malignancy Panel [p16,3,7,17]	TGFBR3
PAX3	TOP2A
PDGFB	TP53
PDGFRA	TRA-D
PDGFRB	TRB
PHF1	TRG
PLAG1	USP6
Ploidy status of all / any chromosome/s	Uveal Melanoma Panel [VHL,D3Z1,RREB1,MYB,D8Z2,MYC]
PML-RARA [t(15;17)]	VHL
POC Ploidy Panel +/- 15,16,22 [X,Y,13,18,21]	X/Y
PTEN	YWHAE
	ZNF44-ZK1-MAN2B1, GLTSCR1-GLTSCR2-CRX [19p13;19q13]