

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



ABL1-BCR [t(9;22)]	ERG-TMPRSS2
ALK	ESR1
Aneuscreen [X,Y,13,18,21]	ETV6
ATM	EWSR1
BCL6	EWSR1-ERG
BRAF	FGFR1
CAMTA1	FGFR2
CBFB	FGFR3
CDK4	FHIT
CDKN2A [p16]	FLI1-EWSR1
CIC	FLI1-LIS1
CKS1B/CDKN2C [p18]	FOXO1
CSF1R-PDGFRB	FUS
D13S25, LAMP1 [del(13q)]	HIRA, ARSA
D20S108	IGH
D5S23-D5S721 [del(5p)]	IGH-BCL2 [t(14;18)]
DDIT3	IGH-CCND1 [t(11;14)]
DiGeorge II [10p14]	IGH-FGFR3 [t(4;14)]
E2A	IGH-MAF [t(14;16)]
EGFL3-TP73, ANGPTL1-ABL2 [1p36,1q25]	IGH-MYC [t(8;14)]
EGFR	JAZF1
EGR1 [del(5q)]	KMT2A [11q23]
ELN	MALT1
ERBB2 [HER2]	MAML2

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