Tracking Number: 00-123456789	Case Number: 9876543-1	Date: 11 May 2022	1 of 4

Date of Birth:	01 Aug 1965	**Primary Tumor Site:**	Lung
Sex:	Female	**Sample Type:**	FFPE
Smoking Status:	active smoker	**Sample ID:**	435678-FFPE-321
Case Number:	9876543-1	**Sample Collected:**	09 May 2022

Test what?
How to read the report with +/- case!?
Genes Assayed

Genes Assayed for the Detection of DNA Sequence Variants

MPL, NRAS, RET, PTEN, FGFR2, HRAS, ATM, KRAS, PTPN11, HNF1A, FLT3, BRCA2, RB1, AKT1, IDH2, TSC2, CDH1, TP53, ERBB2, BRCA1, SMAD4, STK11, GNA11, JAK3, ALK, IDH1, ERBB4, SRC, GNAS, SMARCB1, VHL, MLH1, CTNNB1, PIK3CA, FGFR3, PDGFRA, KIT, KDR, FBXW7, APC, CSF1R, NPM1, EGFR, MET, SMO, BRAF, EZH2, FGFR1, JAK2, CDKN2A, GNAQ, ABL1, NOTCH1.

Relevant Variant Details

Gene	Amino Acid Change	Coding	Variant Type	Allele Frequency	Transcript	Variant Effect	ClinVar Significance
ATM_16	p.T3024I	c.9071C>T	SNP	0.5	ENST00000452508.6_1	MISSENSE	Uncertain_significance
KRAS_1	p.G13D	c.38G>A	SNP	0.5	ENST00000256078.10_4	MISSENSE	Pathogenic/Likely_pathogenic
TP53_2	p.P72R	c.215C>G	SNP	1.0	ENST00000269305.8_4	MISSENSE	drug_response
PIK3CA_9SELF	p.G914R	c.2740G>A	SNP	0.5	ENST00000263967.4_2	MISSENSE	Pathogenic/Likely_pathogenic