

Department of Pathology and Laboratory Medicine No.201, Sec. 2, Shipai Rd., Beitou District, Taipei City, Taiwan 11217, R.O.C.

Tel: 02-2875-7449

Date: 14 Aug 2020 1 of 2

Sample Information

Patient Name: 林蕭猜 Gender: Female ID No.: N202444844 History No.: 31526848

Age: 71

Ordering Doctor: DOC1654E 林庭安

Ordering REQ.: 0AURTST Signing in Date: 2020/08/12

Path No.: \$109-99815 **MP No.:** F20052

Assay: Oncomine Focus Assay

Sample Type: FFPE Block No.: \$104-15572E Percentage of tumor cells: 80%

Note:

Sample Cancer Type: Other Solid Tumor

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Report Highlights
0 Therapies Available
0 Clinical Trials

Relevant Biomarkers

No relevant biomarkers found in this sample.

Variant Details

| DNA Sequence Variants | | | | | | | | |
|-----------------------|-------------------|-----------|------------|----------------|---------------------|-------------|----------------|----------|
| Gene | Amino Acid Change | Coding | Variant ID | Locus | Allele Frequency | Transcript | Variant Effect | Coverage |
| ALK | p.(D1529E) | c.4587C>G | | chr2:29416366 | 53.58% | NM_004304.4 | missense | 1997 |
| ALK | p.(I1461V) | c.4381A>G | | chr2:29416572 | 99.65% | NM_004304.4 | missense | 1997 |
| ALK | p.(=) | c.3375C>A | | chr2:29445458 | 48.60% | NM_004304.4 | synonymous | 1996 |
| FGFR3 | p.(=) | c.1953G>A | | chr4:1807894 | 99.59% | NM_000142.4 | synonymous | 1721 |
| PDGFRA | p.(=) | c.1701A>G | | chr4:55141055 | 99.65% | NM_006206.5 | synonymous | 1999 |
| FGFR4 | p.(P136L) | c.407C>T | | chr5:176517797 | 99.35% | NM_213647.2 | missense | 2000 |
| FGFR4 | p.(T179A) | c.535A>G | | chr5:176518037 | 48.87% | NM_213647.2 | missense | 1242 |
| RET | p.(=) | c.2307G>T | | chr10:43613843 | 100.00% | NM_020975.4 | synonymous | 1994 |

Taipei Veterans General Hospital



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Variant Details (continued)

| DNA Sequence Variants (continued) | | | | | | | | | |
|-----------------------------------|-------------------|-----------|------------|----------------|---------------------|-------------|----------------|----------|--|
| Gene | Amino Acid Change | Coding | Variant ID | Locus | Allele Frequency | Transcript | Variant Effect | Coverage | |
| RET | p.(=) | c.2712C>G | | chr10:43615633 | 47.74% | NM_020975.4 | synonymous | 1990 | |

| RET | p.(=) | c.2712C>G . | chr10:43615633 | 47.74% NM_020975.4 | synonymous | 1990 |
|---------|-----------------|-------------|----------------|--------------------|------------|------|
| Signa | atures | | | | | |
| Testing | Personnel: | | | | | |
| Labora | tory Supervisor | : | | | | |
| Patholo | ogist: | | | | | |
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