«TableStart:Samples»

|  |  |  |
| --- | --- | --- |
| To: PETER MAC CANCER CENTRE  ST ANDREWS PL  EAST MELBOURNE  VIC 3002 | **Patient**: «patient»  **URN**: «urn»  **DOB**: «dob»  **SEX**: «sex»  **Location**: «location»  **Requester**: «requester» | Sample: «sample»  Ext Ref: «extref»  Collected: «collect\_date»  Received: «rcvd\_date»  Specimen:  Block ID: |
|  |  |  |

**CANCER PANEL REPORT** «isdraft»

**Clinical Details**

**Results**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Gene** | **Reference** | **Nucleotide Change** | **Inferred Protein Change** | **Read Depth¶** | **Classification** |
| **«TableStart:Variants»** **«gene»** | «refseq» | «hgvsc» | «hgvsp» | «varreaddepth»/«totalreaddepth » «afpct»% | «class» «TableEnd:Variants» |

¶ variant reads / total reads

**Interpretation**

«TableStart:Variants»**«gene»:** «mut»«TableEnd:Variants»

**Methods**

Tumour DNA is analysed using the xxxx Cancer Panel, which targets ...

The variants detected by this assay should be confirmed by a second method before being used to guide clinical decisions.

**Comments**

DNA extraction of this tissue sample produced sufficient good quality material for testing. Sample processing passed all expected QC metrics and high quality sequence with high coverage («ampReads» mean aligned reads/amplicon) and uniformity («ampPct» % amplicons >0.2 mean aligned reads) was obtained.

«TableStart:Variants»«genedesc»«TableEnd:Variants»

Please contact the laboratory on xxxxxx if you wish to discuss this report further.

**This test has not yet been fully validated to the current NPAAC requirements for an in-house IVD and results should be interpreted accordingly. All findings should be confirmed by an independent clinical assay. For further information, please contact the laboratory.**

Reported by:

Authorised by:

Reported: 20-Jan-2016 5:20 pm

Low quality amplicons:

«lowAmps»

Regions of interest coverage:

«rois»

References:

«TableStart:Variants»«refs»«TableEnd:Variants»

*«TableEnd:Samples»*