

***Lab use:***

 *Barcode*

Date:

Specimen(s) received:

Cellular Pathology UKAS reference: 8178

WGLS Southampton UKAS reference: 9194

**Solid Tumour Test Request Form**

|  |  |
| --- | --- |
| **Referrer Information** | **Patient Information** |
| Referring consultant |  | Surname |  |
| Hospital |  | First Name |  |
| Department |  | Date of Birth |  |
| Telephone number / bleep  |  | Gender |  |
| Departmental Email (secure) |  | Hospital number |  |
| NHS number |  |
| Source |  NHS Private | Address | Postcode: |
|  |
| **Diagnosis****Additional information** |  | ***Histology / immunophenotyping report MUST be included*** |
| **Priority** |  Urgent Cancer pathway Routine  | ***Please notify the laboratory if clinically urgent*** |
|  |
| **Sample details *All fields must be completed*** |
| Lab reference number |  | Specimen type | Fixed in 10% neutral buffered Formalin? |
| Block ID |  |
| Specimen collection date |  |  Biopsy Resection/excision Cell block Other |  Yes NoIf no, please state fixative………………………………………. |
| Tissue type |  |
| % neoplastic nuclei (Nearest 10%) |  |
| % necrosis (Nearest 10%, by surface area) |  |
| Pathology report date |  | Genomics request date |  |
|  |
| **Cellular Pathology test request(s) - *Queries to cellpath@uhs.nhs.uk and/or 02381206443*  ✓**  |
| *2 x unstained slides per marker (4μm thick and mounted on positively-charged glass slides) + accompanying H&E stained section.**Recently cut slides are preferable as antigenicity of cut tissue sections may diminish over time.**\* Please send 6 x unstained slides for MMR IHC* | ALK D5F3 immunohistochemistry |  |
| PD-L1 22C3 immunohistochemistry |  |
| PD-L1 28-8 immunohistochemistry |  |
| PD-L1 SP142 immunohistochemistry |  |
| MMR immunohistochemistry (MLH1, PMS2, MSH2, MSH6)\* |  |
| ROS1 SP384 immunohistochemistry |  |
| **Wessex Genomics Laboratory Service (Southampton) -  *Queries to*** ***wgls\_cancergenomics@uhs.nhs.uk*** ***and/or 02381206638* ✓**  |
| *Tissue scrolls (3 x 20μm).**Scrolls should be prepared on a clean microtome, ideally using a fresh blade per case, to avoid the risk of cross-contamination.**If low tumour content, send 6 x unstained slides (8μm thick) + accompanying H&E stained section. Please identify tumour area on H&E slide for microdissection.**The % neoplastic nuclei* ***must*** *be completed above.* | Solid organ tumour - DNA NGS hotspot panel*BRAF*/*MET* amplification & exon 14 skipping/*EGFR/KRAS/NRAS/PIK3CA/ IDH1/IDH2*/*ERBB2* amplification & exon 20 insertionsCancer type (eg. colorectal):……………………………………………NGTD code\*\* (eg. M1.1): ……………………………………………….\*\* https://www.england.nhs.uk/publication/national-genomic-test-directories/  |  |
| *6 x unstained slides per test (8μm thick) + accompanying H&E stained section.**Please identify tumour area on H&E slide for macrodissection.*  | MSI (Microsatellite instability) |  |
| *MLH1* promoter methylation  |  |
| *MGMT* promoter methylation - Tumour (T) or paired blood (B)?  | T/B |
|  |
| **Requester** |
| Name |  | Signature |  | Date |
| Email / phone |  |  / / |
|  |
| **Sample transport -*****The referring laboratory is responsible for the safe transfer of tissue and it is thus recommended that Royal Mail Recorded Delivery or an equivalent tracked postal service is used*** |
| *Transport tracking ID* |  | Date sent to GLH/CPGC |  |
| Department of Cellular Pathology Southampton General Hospital University Hospital Southampton NHS Foundation Trust,Tremona Road, Southampton,Hampshire, SO16 6YD | Wesssex Genomics Laboratory Service (Southampton site)Duthie Link Building, Mailpoint 225,University Hospital Southampton NHS Foundation Trust,Tremona Road, Southampton, Hampshire, SO16 6YD |