

Mutation Screened Tumor Tissues On Demand Using DNA and RNA Sequencing

Growing numbers of mutation-characterized FFPE samples are now available for purchase from iSpecimen! **Fusions, non-fusion mutations, and wild types** available.

Specimens from over 750 patients across a variety of cancer diagnoses, each with at least 3 available tumor FFPE blocks, were sequenced using the *Illumina Ampliseq Comprehensive Cancer Panel V3*.

RNA Sequencing

Blocks include both DNA and RNA sequencing, many high demand fusions have been identified and continue to be identified! **Fusions available on RET, MET, ROS1, ALK, NRAS, NTRK1,2,3, KRAS, BRAF, EGFR..and more!**

Plus many more...

[VIEW PANEL HERE →](#)

DNA Sequencing

(BRCA, EGFR, KRAS, BRAF, TP53, ALK, PIK3CA, MET, RET, ERBB2, KIT, ROS1, P10...and nearly 150 more)*

| CANCER TYPE | ALK | BRAF | EGFR | KRAS | NRAS | NTRK1 |
|------------------------|-----|------|------|------|------|-------|
| Bladder Cancer | 24 | 24 | 27 | 21 | 9 | 21 |
| Breast Cancer | 180 | 140 | 214 | 137 | 61 | 154 |
| Colon Cancer | 499 | 508 | 538 | 512 | 194 | 330 |
| Lung Cancer | 116 | 119 | 139 | 121 | 41 | 95 |
| Ovarian Cancer | 69 | 75 | 69 | 51 | 30 | 54 |
| Pancreatic Cancer | - | 3 | 3 | 3 | - | - |
| Prostate Cancer | 60 | 90 | 78 | 63 | 21 | 63 |
| Skin Cancer | - | 9 | 6 | 6 | 6 | - |
| Small Intestine Cancer | 3 | 3 | 3 | 3 | - | - |
| Stomach Cancer | 189 | 177 | 183 | 138 | 39 | 141 |

*This table provides a partial list of current availability; quantities continue to shift as new blocks are sequenced and orders are reserved/fulfilled.

Specimen Details

Diverse Patient Population:

Broad range of geographic and ethnic diversity represented.

NAT and Plasma:

Many specimens are available with Normal Adjacent Tissue (NAT) and Matched Plasma.

Patient Data:

Treatment History and Outcomes Information available for donors/blocks.

US-based:

All sequencing is performed by our trusted, domestic sequencing partner, Azenta.

Access & Reserve Growing OnDemand Inventory:

New specimens are sequenced regularly. Get on the waitlist for rare mutations now to ensure access!

Fast-Tracked Quoting and Shipping:

Put your requests in today and the iSpecimen team will quote within 24 hours and ship immediately.

[CONTACT US](#)

[REQUEST A QUOTE](#)