

Resource Summary Report

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Mayo Validation Support Services Biobank

RRID:SCR_010745

Type: Tool

Proper Citation

Mayo Validation Support Services Biobank (RRID:SCR_010745)

Resource Information

URL: <http://mayovalidation.com/quality-biospecimens/>

Proper Citation: Mayo Validation Support Services Biobank (RRID:SCR_010745)

Description: A core laboratory facility provides high-volume, high-quality tissue and biospecimen preparation and processing in support of Mayo research. Mayo Validation Support Services utilizes these resources to deliver extensive validation capabilities specific to individualized Sponsor requirements. Medical scientific expertise at Mayo Clinic allows for unique collaborations combining quality biospecimens linked to comprehensive clinical outcomes. Biospecimens can be accessed via archives or prospectively collected via individualized standard operating procedures. Patient information for all biospecimens is protected through oversight by an Institutional Review Board (IRB). Specimens may be collected and/or processed in a variety of customized formats for individual collaborations. Typical formats include: * Specimen Processing: Tissue RNA/DNA extraction capabilities, Paraffin and frozen sectioning, Immunostaining, Digital imaging, Laser capture microdissection, Tissue microarray construction, Preparation of protocol-collected tissue (FFPE, OCT, Snap-frozen, PBS) * Blood: Circulating tumor cells, Serum, Plasma, PBMC, Whole blood for FACS analysis, Blood smears * Other: Induced sputum, Saliva, Buccal swabs, Lip biopsies, Colonoscopy biopsies, Synovium, Stool, Urine Biospecimens located within archives are well-characterized and associated with phenotypic information. Multiple types and formats of biospecimens are available for customized validation purposes.

Abbreviations: Mayo Validation Support Services Biospecimens

Synonyms: Mayo Validation Support Services Quality Biospecimens

Resource Type: material resource, biomaterial supply resource, tissue bank

Keywords: blood, tumor cells, serum, plasma, pbmc, whole blood, blood smears, sputum,

saliva, buccal swabs, lip biopsies, colonoscopy biopsies, synovium, stool, urine rna, dna, paraffin, frozen, immunostaining, digital imaging, laser capture microdissection, tissue microarray, ffpe, oct, snap-frozen, pbs, private, (in support of mayo research)

Funding:

Availability: Private: in support of Mayo research

Resource Name: Mayo Validation Support Services Biobank

Resource ID: SCR_010745

Alternate IDs: nlx_98533

Record Creation Time: 20220129T080300+0000

Record Last Update: 20250521T061357+0000

Ratings and Alerts

No rating or validation information has been found for Mayo Validation Support Services Biobank.

No alerts have been found for Mayo Validation Support Services Biobank.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.