
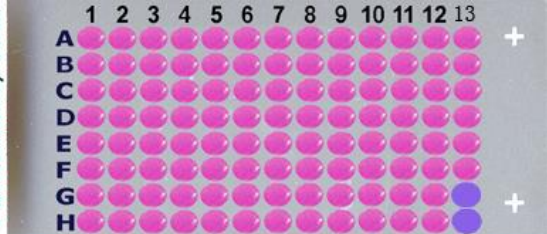


**Cat No: INC1021- Small intestine tumor tissue array**

Lot#	Cores	Size	Cut	Format	QA/QC	Pantomics, Inc.	
INC102101	102	1.5mm	4um	8X13	H&E, IHC anti-Cytokeratin		

**Recommended applications:** For research use only. Designed for normal vs cancer IHC or ISH based protein or RNA tissue profiling in small intestine cancers.

**Description:** Small intestine cancer tissue array, containing 97 cases of small intestine cancer, 5 cases of normal small intestine tissues.

All the tissues were from surgical resection. They were fixed in 10% neutral buffered formalin for 24 hours and processed using identical SOPs. Sections were picked onto Superfrost Plus or APES coated Superfrost slides. They can be stored for use at 4C for up to six months from the date of shipment. **There may be 5 to 10% of tissue core loss.**

Array Position	Sex	Age	Anatomic Site	Pathology	Grade	Stage
A01	M	63	Intestine, small intestine	Normal	null	null
A02	M	56	Intestine, small intestine	Normal	null	null
A03	F	85	Intestine, small intestine	Normal	null	null
A04	M	50	Intestine, small intestine	Normal	null	null
A05	M	53	Intestine, small intestine	Normal	null	null
A06	M	53	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	III	null
A07	M	45	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	II	null
A08	F	74	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	III	null
A09	M	29	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	II	null
A10	M	45	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	III	null
A11	F	64	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	II	null
A12	M	43	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	II	null
A13	M	59	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	II	null
B01	F	77	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	II	null
B02	F	62	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	III	null
B03	M	69	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	III	null
B04	M	58	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	II	null
B05	M	59	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	III	null
B06	M	66	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	III	null
B07	M	69	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	III	null
B08	F	59	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	III	null
B09	F	85	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	III	null
B10	M	34	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	III	null
B11	F	68	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	I	null
B12	M	56	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	III	null
B13	M	47	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	III	null
C01	M	35	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	III	null
C02	F	70	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	I	null
C03	F	68	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	II	null
C04	F	41	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	II	null
C05	F	41	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	II	null
C06	F	56	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	II	null
C07	M	52	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	III	null
C08	F	67	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	III	null
C09	M	43	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	II	null
C10	M	33	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	I	null
C11	F	55	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	II	null
C12	M	48	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	III	null
C13	M	53	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	III	null



**Advancing Biomedical Science Through Tissue Arrays**

D01	M	52	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	III	null
D02	F	67	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	II	null
D03	F	74	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	II	null
D04	F	42	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	III	null
D05	F	60	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	II	null
D06	M	57	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	III	null
D07	F	62	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	III	null
D08	M	45	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	III	null
D09	M	50	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	I	null
D10	M	64	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	III	null
D11	M	69	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	III	null
D12	M	70	Intestine, small intestine	Gastrointestinal stromal tumor, GIST	III	null
D13	M	20	Intestine, small intestine	Adenocarcinoma	I	T3N2M0
E01	M	67	Intestine, small intestine	Adenocarcinoma	I	T2N2M0
E02	M	53	Intestine, small intestine	Adenocarcinoma	I	T4N0M0
E03	M	60	Intestine, small intestine	Adenocarcinoma	I	T4N1M0
E04	F	56	Intestine, small intestine	Adenocarcinoma	I	T2N0M0
E05	F	51	Intestine, small intestine	Adenocarcinoma	I	T3N0M0
E06	M	65	Intestine, small intestine	Adenocarcinoma	I	T2N0M0
E07	M	62	Intestine, small intestine	Adenocarcinoma	I	T3N2M0
E08	M	37	Intestine, small intestine	Adenocarcinoma	I	T2N0M0
E09	F	49	Intestine, small intestine	Adenocarcinoma	II	T2N1M0
E10	F	36	Intestine, small intestine	Adenocarcinoma	II	T3N0M0
E11	F	65	Intestine, small intestine	Adenocarcinoma	II	T2N1M0
E12	F	53	Intestine, small intestine	Adenocarcinoma	II	T3N0M0
E13	F	46	Intestine, small intestine	Adenocarcinoma	II	T3N1M0
F01	M	83	Intestine, small intestine	Adenocarcinoma	II	T3N1M0
F02	M	51	Intestine, small intestine	Adenocarcinoma	II	T3N0M0
F03	F	62	Intestine, small intestine	Adenocarcinoma	II	T2N0M0
F04	F	60	Intestine, small intestine	Adenocarcinoma	II~III	T3N2M0
F05	M	58	Intestine, small intestine	Adenocarcinoma	II~III	T3N0M0
F06	F	49	Intestine, small intestine	Adenocarcinoma	II~III	T3N1M0
F07	M	43	Intestine, small intestine	Adenocarcinoma	III	T4N2M0
F08	F	60	Intestine, small intestine	Adenocarcinoma	III	T3N0M0
F09	F	65	Intestine, small intestine	Adenocarcinoma	III	T3N0M0
F10	M	57	Intestine, small intestine	Adenocarcinoma	III	T3N0M0
F11	M	55	Intestine, small intestine	Adenocarcinoma	III	T3N0M0
F12	M	82	Intestine, small intestine	Adenocarcinoma	III	T3N2M0
F13	F	60	Intestine, small intestine	Adenocarcinoma	III	T3N0M0
G01	M	56	Intestine, small intestine	Adenocarcinoma	III	T2N0M0
G02	M	38	Intestine, small intestine	Adenocarcinoma	III	T3N1M0
G03	M	54	Intestine, small intestine	Adenocarcinoma	null	T4N0M0
G04	M	43	Intestine, ileum	Lymphoma, diffuse large B cell lymphoma	null	null
G05	F	20	Intestine, small intestine	Lymphoma, diffuse large B cell lymphoma	null	null
G06	M	48	Intestine, small intestine	Lymphoma, diffuse large B cell lymphoma	null	null
G07	M	31	Intestine, small intestine	Lymphoma, diffuse large B cell lymphoma	null	null
G08	M	45	Intestine, small intestine	Lymphoma, diffuse large B cell lymphoma	null	null
G09	F	68	Intestine, small intestine	Lymphoma, diffuse large B cell lymphoma	null	null
G10	M	40	Intestine, ileum	Lymphoma, non-Hodgkin B cell lymphoma	null	null
G11	M	81	Intestine, small intestine	Lymphoma, B cell lymphoma	null	null
G12	F	78	Intestine, small intestine	Lymphoma, B cell lymphoma	null	null
H01	M	30	Intestine, small intestine	Lymphoma, non-Hodgkin B cell lymphoma	null	null
H02	F	36	Intestine, small intestine	Lymphoma, non-Hodgkin lymphoma	null	null
H03	M	50	Intestine, small intestine	Lymphoma, non-Hodgkin lymphoma	null	null
H04	M	69	Intestine, small intestine	Lymphoma, non-Hodgkin lymphoma	null	null
H05	M	58	Intestine, small intestine	Lymphoma, T cell lymphoma	null	null



**Pantomics, Inc**

**Phone: 415-863-2380**  
**Support: [info@pantomics.com](mailto:info@pantomics.com)**  
**Web: [www.pantomics.com](http://www.pantomics.com)**

**Advancing Biomedical Science Through Tissue Arrays**

H06	M	66	Intestine, small intestine	Neuroendocrine carcinoma	null	null
H07	M	63	Intestine, small intestine	Leiomyosarcoma	null	null
H08	M	55	Intestine, small intestine	Sarcomatoid carcinoma	IV	null
H09	F	69	Intestine, small intestine	Carcinoid	null	T3N1M1
H10	F	32	Intestine, small intestine	Carcinoid	null	T3N1M1
H11	M	54	Intestine, small intestine	Leiomyosarcoma	null	null
H12	M	61	Intestine, small intestine	Metastatic gastric carcinoma	null	null

**Notes:** Bake at 60C for ~60 minutes before use. If antigen retrieving is needed, it is important to avoid **direct-boiling and high pH or high strength** antigen retrieving buffer. For availability of complimentary IHC data, please contact us at [info@pantomics.com](mailto:info@pantomics.com).

**Certified by:** Fancai Li, M.D.