

## Tissue Microarray - Normal Tissue according to FDA panel

Cat.-No.: 401 1130

Sample Datasheet

Slide Label									
	a	b	c	d	e	f	g	h	i
1	Adrenal gland	Adrenal gland	Adrenal gland	Bladder	Bladder	Bladder	Bone marrow	Bone marrow	Bone marrow
2	Blood cells	Blood cells	Blood cells	Cerebellum	Cerebellum	Cerebellum	Cerebral cortex	Cerebral cortex	Cerebral Cortex
3	Breast	Breast	Breast	Cecum	Cecum	Cecum	Ascending Colon	Ascending Colon	Ascending Colon
4	Descending Colon	Descending Colon	Descending Colon	Sigmoid Colon	Sigmoid Colon	Sigmoid Colon	Artery	Artery	Artery
5	Vein	Vein	Vein	Fallopian tube	Fallopian tube	Fallopian tube	Esophagus	Esophagus	Esophagus
6	Stomach	Stomach	Stomach	Jejunum	Jejunum	Jejunum	Ileum	Ileum	Ileum
7	Myo-cardium	Myo-cardium	Myo-cardium	Kidney – Cortex	Kidney – Cortex	Kidney – Cortex	Kidney – Medulla	Kidney – Medulla	Kidney - Medulla
8	Liver – right lobe	Liver – right lobe	Liver – right lobe	Liver – left lobe	Liver – left lobe	Liver – left lobe	Lung	Lung	Lung
9	Lymph node	Lymph node	Lymph node	Ovary	Ovary	Ovary	Pancreas	Pancreas	Pancreas
10	Parathyroid	Parathyroid	Parathyroid	Parotid gland	Parotid gland	Parotid gland	Peripheral nerve	Peripheral nerve	Peripheral nerve
11	Pituitary gland	Pituitary gland	Pituitary gland	Placenta	Placenta	Placenta	Prostate	Prostate	Prostate
12	Skin	Skin	Skin	Spinal cord	Spinal cord	Spinal cord	Spleen	Spleen	Spleen
13	Striated muscle	Striated muscle	Striated muscle	Testis	Testis	Testis	Tonsil	Tonsil	Tonsil
14	Thymus	Thymus	Thymus	Thyroid	Thyroid	Thyroid	Ureter	Ureter	Ureter
15	Uterus – Cervix	Uterus – Cervix	Uterus – Cervix	Uterus – Endo-metrium	Uterus – Endo-metrium	Uterus – Endo-metrium			

Technical Information: 132 spots

- Spot diameter: 1.5 mm
- Fixation in 4% neutral buffered formaldehyde solution
- Paraffin embedded

Tissue type validated by immunohistochemistry

**In vitro laboratory use only.**

Not intended for any human or animal diagnostic or therapeutic use.

Position	Organ	Specification	Sex	Age
1a	Adrenal Gland		f	59
1b	Adrenal Gland		m	28
1c	Adrenal Gland		f	26
1d	Bladder (urinary)		m	65
1e	Bladder (urinary)		m	72
1f	Bladder (urinary)		m	57
1g	Bone marrow	Core	f	44
1h	Bone marrow	Core	m	37
1i	Bone marrow	Core	f	25
2a	Blood cells		f	38
2b	Blood cells		f	33
2c	Blood cells		f	50
2d	Brain	Cerebellum	f	88
2e	Brain	Cerebellum	m	72
2f	Brain	Cerebellum	f	57
2g	Brain	Cerebral cortex	f	88
2h	Brain	Cerebral cortex	m	72
2i	Brain	Cerebral cortex	f	56
3a	Breast		f	23
3b	Breast		f	36
3c	Breast		f	73
3d	Colon	Cecum	m	71
3e	Colon	Cecum	m	75
3f	Colon	Cecum	m	76
3g	Colon	Ascending Colon	m	74
3h	Colon	Ascending Colon	m	75
3i	Colon	Ascending Colon	f	56

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Position	Organ	Specification	Sex	Age
4a	Colon	Descending Colon	m	87
4b	Colon	Descending Colon	m	60
4c	Colon	Descending Colon	m	52
4d	Colon	Sigmoid Colon	f	71
4e	Colon	Sigmoid Colon	m	62
4f	Colon	Sigmoid Colon	f	70
4g	Endothelium	Artery	f	83
4h	Endothelium	Artery	f	53
4i	Endothelium	Artery	m	53
5a	Endothelium	Vein	f	67
5b	Endothelium	Vein	f	66
5c	Endothelium	Vein	f	53
5d	Fallopian tube		f	35
5e	Fallopian tube		f	35
5f	Fallopian tube		f	67
5g	Gastrointestinal tract	Esophagus	f	54
5h	Gastrointestinal tract	Esophagus	m	67
5i	Gastrointestinal tract	Esophagus	m	65
6a	Gastrointestinal tract	Stomach (fundus)	m	72
6b	Gastrointestinal tract	Stomach (fundus)	m	63
6c	Gastrointestinal tract	Stomach (fundus)	m	68
6d	Gastrointestinal tract	Jejunum	m	70
6e	Gastrointestinal tract	Jejunum	m	28
6f	Gastrointestinal tract	Jejunum	f	61
6g	Gastrointestinal tract	Ileum	m	75
6h	Gastrointestinal tract	Ileum	f	50
6i	Gastrointestinal tract	Ileum	m	64

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Position	Organ	Specification	Sex	Age
7a	Heart	Myocardium (LV)	f	68
7b	Heart	Myocardium (LV)	m	62
7c	Heart	Myocardium (LV)	m	79
7d	Kidney	Cortex	f	75
7e	Kidney	Cortex	f	64
7f	Kidney	Cortex	f	74
7g	Kidney	Medulla	f	75
7h	Kidney	Medulla	f	64
7i	Kidney	Medulla	f	74
8a	Liver	Right lobe	f	53
8b	Liver	Right lobe	m	61
8c	Liver	Right lobe	f	85
8d	Liver	Left lobe	m	77
8e	Liver	Left lobe	f	66
8f	Liver	Left lobe	f	60
8g	Lung	Including bronchioles	m	73
8h	Lung	Including bronchioles	m	78
8i	Lung	Including bronchioles	m	60
9a	Lymph node	Central lymph node	m	68
9b	Lymph node	Central lymph node	m	79
9c	Lymph node	Central lymph node	f	80
9d	Ovary		f	82
9e	Ovary		f	70
9f	Ovary		f	48
9g	Pancreas		f	54
9h	Pancreas		m	44
9i	Pancreas		m	72


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Position	Organ	Specification	Sex	Age
10a	Parathyroid		m	67
10b	Parathyroid		f	39
10c	Parathyroid		f	65
10d	Parotid gland		f	62
10e	Parotid gland		m	52
10f	Parotid gland		m	69
10g	Peripheral nerve		m	72
10h	Peripheral nerve		f	58
10i	Peripheral nerve		m	70
11a	Pituitary gland		f	77
11b	Pituitary gland		f	57
11c	Pituitary gland		m	42
11d	Placenta		f	22
11e	Placenta		f	28
11f	Placenta		f	33
11g	Prostate		m	45
11h	Prostate		m	42
11i	Prostate		m	45
12a	Skin		m	50
12b	Skin		f	18
12c	Skin		f	55
12d	Spinal cord	Cross-section	f	66
12e	Spinal cord	Cross-section	m	64
12f	Spinal cord	Cross-section	m	49
12g	Spleen		m	79
12h	Spleen		f	51
12i	Spleen		m	48

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Position	Organ	Specification	Sex	Age
13a	Striated muscle		m	65
13b	Striated muscle		m	45
13c	Striated muscle		f	61
13d	Testis		-	22
13e	Testis		m	88
13f	Testis		m	18
13g	Tonsil		m	34
13h	Tonsil		m	37
13i	Tonsil		m	50
14a	Thymus		f	21
14b	Thymus		f	55
14c	Thymus		m	23
14d	Thyroid		f	68
14e	Thyroid		f	59
14f	Thyroid		f	40
14g	Ureter		f	68
14h	Ureter		m	51
14i	Ureter		m	70
15a	Uterus	Cervix	f	44
15b	Uterus	Cervix	f	44
15c	Uterus	Cervix	f	36
15d	Uterus	Endometrial tissue	f	45
15e	Uterus	Endometrial tissue	f	33
15f	Uterus	Endometrial tissue	f	47

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