

Provitro GmbH  
Charité Campus Mitte

Charitéplatz 1  
10117 Berlin

tel +49.30.450 578 358  
fax +49.30.450 578 919

[sales@provitro.de](mailto:sales@provitro.de)  
[www.provitro.de](http://www.provitro.de)

## Tissue Microarray - Human Vascular Tissue

Cat.-No.: 401 4201 Lot: 050P

	a	b	c	d	e	f
1	●	●	●	●		
2	●	●	●	●		
3	●	●	●	●	●	●
4	●	●	●	●	●	●
5	●	●	●	●	●	●
6	●	●	●	●	●	●
7	●	●	●	●	●	●
8	●	●	●	●	●	●
9	●	●	●	●	●	●

### Technical Information: 50 Spots

- Spot diameter: 2.0 mm
- Fixation in 4% paraformaldehyde in PBS
- Paraffin embedded

Tissue type validated by immunohistochemistry

- Histological Classification according to Atherosclerotic Lesions Types by H.C.Stary (1995 American Heart Association)

**In vitro laboratory use only.**

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

Position	Tissue	Diagnosis score	Sex	Age
1a	aorta	2	m	63
1b	aorta	2	m	63
1c	aorta	2	m	63
1d	aorta	2	m	63
2a	renal artery	3	f	76
2b	renal artery	3	f	76
2c	atheroma- aorta	3	m	67
2d	atheroma- aorta	3	m	67
3a	atheroma- carotis	3/4	f	56
3b	atheroma- carotis	3/4	f	56
3c	aorta	4	f	51
3d	aorta	4	f	51
3e	atheroma-aorta	5	m	61
3f	atheroma-aorta	5	m	61
4a	coronary artery	5	f	76
4b	coronary artery	5	f	76
4c	atheroma	5/6	m	55
4d	atheroma	5/6	m	55
4e	atheroma-aorta	5/6	f	65
4f	atheroma-aorta	5/6	f	65
5a	coronary artery	6	m	67
5b	coronary artery	6	m	67
5c	Atheroma/ Riva.nod	6	f	73
5d	atheroma / Riva.nod	6	f	73
5e	vena cava	normal	m	74

**In vitro laboratory use only.**

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

5f	vena cava	normal	m	74
6a	vena cava	normal	m	69
6b	vena cava	normal	m	69
6c	vena cava	normal	f	64
6d	vena cava	normal	f	64
6e	vena cava	normal	m	45
6f	vena cava	normal	m	45
7a	aorta	normal	m	69
7b	aorta	normal	m	69
7c	aorta	normal	f	64
7d	aorta	normal	f	64
7e	coronary artery	normal	m	70
7f	coronary artery	normal	m	70
8a	aorta	normal	m	45
8b	aorta	normal	m	45
8c	left groin	granulation tissue	f	48
8d	left groin	granulation tissue	f	48
8e	intestine	granulation tissue	f	31
8f	intestine	granulation tissue	f	31
9a	left hip	granulation tissue	f	68
9b	left hip	granulation tissue	f	68
9c	ovary	granulation tissue	f	33
9d	ovary	granulation tissue	f	33
9e	abdominal wall	granulation tissue	f	65
9f	abdominal wall	granulation tissue	f	65

**In vitro laboratory use only.**

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