

## Tissue Microarray - Human Myocardial Infarction

Cat.-No.: 401 4101 Sample Datasheet

Slide Label					
	a	b	c	d	e
1	●	●	●	●	●
2	●	●	●	●	●
3	●	●	●	●	●
4	●	●	●	●	●
5	●	●	●	●	●
6	●	●	●	●	●
7	●	●	●	●	
8	●	●	●	●	
9	●	●			
10	●	●	●	●	●
11	●	●	●	●	●

Technical Information: 50 spots

- Spot diameter: 2.0 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	Diagnosis	Localisation	Sex	Age
1a	acute infarction	anterior	m	50
1b	acute infarction	anterior	m	50
1c	acute infarction	posterior	m	81
1d	acute infarction	posterior	m	81
1e	acute infarction	posterior	f	49
2a	acute infarction	posterior	f	49
2b	acute infarction + focal fibrosis	posterior	m	71
2c	acute infarction + focal fibrosis	posterior	m	71
2d	acute infarction	septal	m	76
2e	acute infarction	septal	m	76
3a	acute infarction	septal	m	65
3b	acute infarction	septal	m	65
3c	acute infarction	septal	m	56
3d	acute infarction + focal fibrosis	septal	m	56
3e	acute infarction + focal fibrosis	septal	m	81
4a	acute infarction	septal	m	81
4b	acute infarction	posterior	m	58
4c	acute infarction	posterior	m	58
4d	acute infarction	posterior	m	57
4e	acute infarction	posterior	m	57
5a	old granulation tissue + transition into myocardial scar	anterior	f	71
5b	old granulation tissue + transition into myocardial scar	anterior	f	71
5c	old granulation tissue + myocardial scar	anterior	m	89
5d	old granulation tissue + myocardial scar	anterior	m	89
5e	old granulation tissue + myocardial scar	posterior	m	60

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Position	Diagnosis	Localisation	Sex	Age
6a	old granulation tissue + myocardial scar	posterior	m	60
6b	old granulation tissue + myocardial scar	posterior	m	71
6c	old granulation tissue + myocardial scar	posterior	m	71
6d	myocardial scar	septal	m	67
6e	myocardial scar	septal	m	67
7a	myocardial scar	septal	m	71
7b	myocardial scar	septal	m	71
7c	myocardial scar	septal	m	59
7d	myocardial scar	septal	m	59
8a	myocardial infarction	posterior	m	81
8b	myocardial scar (25-30%) matched Pos. 8a	posterior	m	81
8c	myocardial scar	anterior	m	60
8d	myocardial scar	anterior	m	60
9a	myocardial scar	posterior	m	66
9b	myocardial scar	posterior	m	66
10a	normal tissue	left ventricle	m	69
10b	normal tissue	left ventricle	f	77
10c	normal tissue	left ventricle	f	70
10d	normal tissue	left ventricle	f	57
10e	normal tissue	left ventricle	m	55
11a	normal tissue	right ventricle	m	69
11b	normal tissue	right ventricle	f	77
11c	normal tissue	right ventricle	f	70
11d	normal tissue	right ventricle	f	57
11e	normal tissue	right ventricle	m	55

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