

## Addition of NikkomycinZ after 2 days

## Analysis of control

age (days)	survival rate (%)									mean	deviation
2	100	100	100	100	100	100	100	100	100	100	0
5	80	90	90	90	90	90	90	90	90	89	4
8	50	70	80	80	80	80	90	90	90	78	13
12	50	40	80	80	10	80	90	90	90	65	29
15	50	50	90	90	20	40	90	90	90	65	28

age (days)	malformation rate (%)								mean	deviation
2	0	0	10	10	20	20	0	0	8	9
5	10	10	10	10	20	20	10	10	13	5
8	40	40	20	20	50	50	10	10	30	17
12	90	90	30	30	20	20	20	20	40	31
15	80	80	10	10	20	20	20	20	33	30

## Analysis of 5 $\mu$ M NikkomycinZ

### Analysis of 10 µM NikkomycinZ

age (days)	survival rate (%)								mean	deviation
2	100	100	100	100	100	100	100	100	100	0
5	30	30	50	10	10	20	50	60	33	19
8	10	10	10	0	30	30	20	40	19	14
12	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0
age (days)	malformation rate (%)								mean	deviation
2	0	0	10	10	20	20	0	0	8	9
5	20	10	90	90	80	80	50	40	58	32
8	90	90	90	100	90	90	80	90	90	5
12	100	100	100	100	100	100	100	100	100	0
15	100	100	100	100	100	100	100	100	100	0

### Addition of NikkomycinZ after 5 days

#### Analysis of control

age (days)	survival rate (%)						mean	deviation
5		100	100	100	100	80	80	93
8		80	80	90	90	10	10	60
12		90	90	60	80	10	10	57
15		90	90	20	30	10	30	45
age (days)	malformation rate (%)						mean	deviation
5		10	10	20	20	10	10	13
8		30	20	30	20	20	20	23
12		20	20	20	20	10	10	17
15		10	10	10	10	10	10	0



### Addition of NikkomycinZ after 8 days

Analysis of control

age (days)	survival rate (%)								mean	deviation
8	100	100	100	100	100	100	100	100	100	0
12	40	50	90	90	90	90	90	90	79	21
15	30	50	90	90	40	40	90	90	65	27

age (days)	malformation rate (%)								mean	deviation
8	10	10	10	10	10	10	10	10	10	0
12	90	90	10	10	20	20	10	10	33	36
15	80	80	10	10	10	10	10	10	28	32

Analysis of 5µM NikkomycinZ

age (days)	survival rate (%)								mean	deviation
8	100	100	100	100	100	100	100	100	100	0
12	50	50	50	60	50	60	80	80	60	13
15	10	10	30	50	10	10	80	80	35	31

age (days)	malformation rate (%)								mean	deviation
8	10	10	10	10	10	10	10	10	10	0
12	90	90	10	10	50	50	20	20	43	33
15	100	100	10	10	10	10	20	10	34	41

Analysis of 10µM NikkomycinZ

age (days)	survival rate (%)								mean	deviation
8	100	100	100	100	100	100	100	100	100	0
12	10	10	80	80	80	80	90	90	65	34
15	10	10	50	50	10	10	70	70	35	28

age (days)	malformation rate (%)									mean	deviation
8	10	10	10	10	10	10	10	10	10	10	0
12	90	90	10	10	50	50	20	10	10	41	34
15	100	100	10	10	20	20	20	20	20	38	39

### Addition of NikkomycinZ after 12 days

#### Analysis of control

age (days)	survival rate (%)									mean	deviation
12	100	100	100	100	100	100	100	100	100	100	0
15	70	70	90	100	90	70	90	90	90	84	12
age (days)	malformation rate (%)									mean	deviation
12	10	10	10	10	10	10	10	10	10	10	0
15	80	80	10	10	10	10	10	10	10	28	32

#### Analysis of 5µM NikkomycinZ

age(days)	survival rate (%)									mean	deviation
12	100	100	100	100	100	100	100	100	100	100	0
15	90	90	90	100	80	90	90	90	90	90	5
age (days)	malformation rate (%)									mean	deviation
12	10	10	10	10	10	10	10	10	10	10	0
15	90	90	10	10	10	10	10	10	10	30	37

#### Analysis of 10µM NikkomycinZ

age (days)	survival rate (%)									mean	deviation
12	100	100	100	100	100	100	100	100	100	100	0
15	90	90	90	90	80	50	50	90	90	79	18
age (days)	malformation rate (%)									mean	deviation
12	10	10	10	10	10	10	10	10	10	10	0
15	90	90	10	10	10	20	10	10	10	31	36