

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	100	0
12	40	50	90	90	90	90	90	90	90	79	21
15	30	50	90	90	40	40	90	90	90	65	27

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

Analysis of 5 μ M NikkomycinZ

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

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

Analysis of 10 μ M NikkomycinZ

age (days)	survival rate (%)									mean	deviation
8	100	100	100	100	100	100	100	100	100	100	0
12	10	10	80	80	80	80	90	90	90	65	34
15	10	10	50	50	10	10	70	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	41	34	
15	100	100	10	10	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	84	12	

age (days)	malformation rate (%)									mean	deviation
12	10	10	10	10	10	10	10	10	10	0	
15	80	80	10	10	10	10	10	10	28	32	

Analysis of 5 μ M 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	0	
15	90	90	10	10	10	10	10	10	30	37	

Analysis of 10 μ M NikkomycinZ

age (days)	survival rate (%)									mean	deviation
12	100	100	100	100	100	100	100	100	100	100	0
15	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	0	
15	90	90	10	10	20	10	10	10	31	36	