

**Suppl. Table 4.** Sensitivity of UKF-NB-3 sub-lines adapted to cytotoxic drugs (UKF-NB-3<sup>r</sup>CDDP<sup>1000</sup>, cisplatin; UKF-NB-3<sup>r</sup>DOX<sup>20</sup>, doxorubicin; UKF-NB-3<sup>r</sup>VCR<sup>10</sup>, vincristine) to irradiation. Cell viability was determined 48h post-irradiation by MTT assay.

Cell line	p53 status	Cell viability (% non-irradiated control)		
		3Gy	5Gy	8Gy
UKF-NB-3	wt <sup>1</sup>	7.79 ± 3.54	0.36 ± 0.26	0
UKF-NB-3 <sup>r</sup> CDDP <sup>1000</sup>	wt	69.94 ± 9.78	61.45 ± 7.81	52.39 ± 6.50
UKF-NB-3 <sup>r</sup> DOX <sup>20</sup>	wt	65.82 ± 10.59	62.33 ± 8.24	50.37 ± 10.31
UKF-NB-3 <sup>r</sup> VCR <sup>10</sup>	C135F <sup>1,2,3</sup>	95.16 ± 12.27	90.75 ± 11.51	84.66 ± 13.48

<sup>1</sup> wild-type; <sup>2</sup> type of mutation; <sup>3</sup> homozygote