

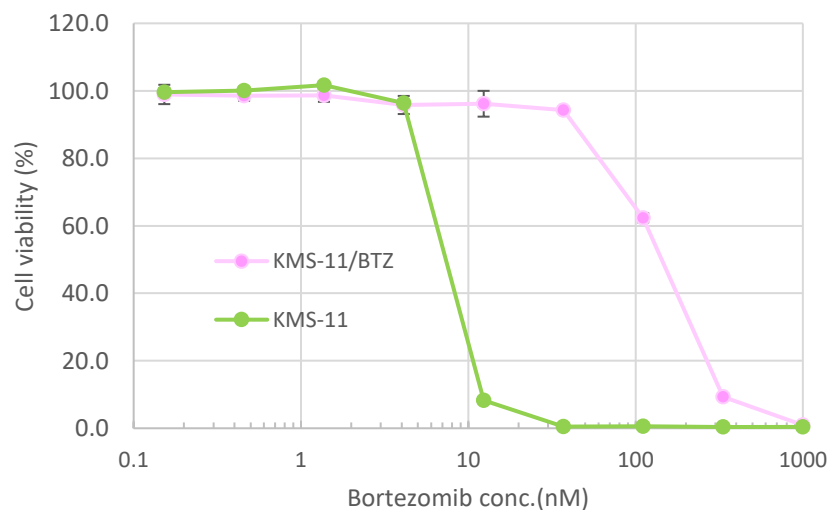
BTZ resistance of KMS-11/BTZ (JCRB1642)

Method

Bortezomib conc. : 0-1000nM (1/3n)
Culture medium : RPMI1640 + 10%FBS(HI)
Inoculation: 2×10^5 cells/ml (2×10^4 /well/96well-plate)
Culture period : 72hrs
Assay : WST-8 assay (2.5hrs)

Result

Cell viability of KMS-11/BTZ and KMS-11 cell lines



IC50

	KMS-11/BTZ	KMS-11
Leukemia (2010) 24,1506-1512	6 nM	148.3 nM
JCRB's test	8.4 nM	170 nM