Supplementary Figure S1. SNS-032 induces apoptosis in CML cells. 

A, KBM5 and KBM5-T315I cells were exposed to SNS-032 with the indicated concentrations for 24 hr, apoptosis was measured by Annexin V/PI double staining. 

B, SNS-032 induced cleavage of PARP and caspase-3 in CML cells. KBM5 and KBM5-T315I cells were treated with various concentrations of SNS-032, PARP cleavage and caspase-3 activation were analyzed by Western blot. 

C, SNS-032 induced cytochrome C and AIF release. KBM5 and KBM5-T315I cells were exposed to 150 nM SNS-032
for 6, 12 and 24 hours, then cytochrome C and AIF in cell cytoplasm extracted by the
digitonin buffer were analysed by Western blot. D. SNS-032 downregulated Mcl-1
and XIAP protein levels. KBM5 and KBM5-T315I cells were treated with 50, 100,
150 or 250 nM SNS-032 for 24 hours or 150 nM SNS-032 for 6, 12 or 24 hours,
followed by immunoblotting.