

Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: Mutation of DOT1L in patients.

File Name: Supplementary Data 2

Description: Annotation of somatic variants in DOT1L.

File Name: Supplementary Data 3

Description: Summary of DOT1L mutations.

File Name: Supplementary Data 4

Description: Sequencing of human melanoma cell lines.

File Name: Supplementary Data 5

Description: KEGG pathways analysis of CHIP-seq results.

File Name: Supplementary Data 6

Description: Microarray analysis of NER genes.

File Name: Supplementary Data 7

Description: KEGG pathways analysis of microarray results.