



Genome Build GRCh37 (hg19)

Gene	GenBank Accession Number	Exons–Systematic Numbering
<i>CEBPA</i>	NM_004364.4	1
<i>DNMT3A</i>	NM_022552.4	8–23
<i>FLT3</i>	NM_004119.2	14–20, intron 14, spanning c.1837+1-c.1838-1 (90 bp)
<i>IDH1</i>	NM_005896.3	4, 6–8
<i>IDH2</i>	NM_002168.3	3–4, 6–8
<i>KIT</i>	NM_000222.2	8–11 and 17
<i>KRAS</i>	NM_033360.3	2–4
<i>NPM1</i>	NM_002520.6	9–11, -3 bp before exon 11
<i>NRAS</i>	NM_002524.4	2–4
<i>RUNX1</i>	NM_001754.4	1–9, -13 bp before exon 8
<i>TP53</i>	NM_000546.4	4–11

Default is +/- 10 bp around each exon with some exceptions. For *FLT3* and *RUNX1*, there are some intronic regions of interest. *NPM1* exon 11 has coverage set to -3 before the exon due to a homopolymer region.

*Reference transcript numbers may have been updated due to database re-versioning. Refer to the patient report for the most updated gene transcript information.