

Description of Additional Supplementary Files

File: Supplementary Data 1

Legend: RNA-seq analysis of transcriptomic changes in NSUN6 knockdown MDA-MB-231 cells.

File: Supplementary Data 2

Legend: Read coverage and methylation levels from UBS-seq data in WT and NSUN6 knockout MDA-MB-231 cells.

File: Supplementary Data 3

Legend: Cell migration-related mRNA substrates of NSUN6 in MDA-MB-231 cell line.

File: Supplementary Data 4

Legend: LC-MS analysis of FURIN-25nt and FURIN-25nt-m⁵C pull down proteins.

File: Supplementary Data 5

Legend: Primers and oligo sequences.