

Description of Additional Supplementary Files

Supplementary Data 1. NICD1-induced altered genes in A549 cell. The significant altered genes ($\log_2$ Fold change > 2 or < -2) in NICD1-overexpressing A549 cell, as compared to their corresponding vector-control cells are listed. Gene expression data were derived from strand-specific sequencing of polyA-enriched RNAs. Data were analyzed by the Wald Chi-Squared Test and adjusted P values were derived by Benjamini-Hochberg method. Original sequencing data have been deposited in GEO database with accession number GSE137106.