

Supplementary Figure 1

This figure contains uncropped scans of western blots displayed in Extended Data Figures in the paper.

Supplementary Tables

Supplementary Table 1 | Summary of antibody information use in this study.

Supplementary Table 2 | Summary of patients' sample information in this study.

Supplementary Table 3 | Summary of sequencing samples mapping information in this study.

Supplementary Table 4 | Summary of Ribosome profiling seq results for WT and *Ythdf1*^{-/-} DCs. n = 4 (two conditions × two biological replicates), P values were calculated by two-sided likelihood ratio test and adjusted by Benjamini & Hochberg method.

Sheet 1 | List of translation efficiency for transcripts in WT and *Ythdf1*^{-/-} Flt3L-DCs.

Sheet 2 | List of translation efficiency for transcripts in WT and *Ythdf1*^{-/-} GMDCs.