

## **Description of Additional Supplementary Files**

File Name: Supplementary Data 1

Description: Significant DAP3 binding peaks in eCLIP-seq.

File Name: Supplementary Data 2

Description: Significant alternative splicing events after DAP3 knockdown in EC109 cells.

File Name: Supplementary Data 3

Description: Significant alternative splicing events after DAP3 knockdown in KYSE180 cells.

File Name: Supplementary Data 4

Description: SILAC-MS data of DAP3 pulldown in EC109 cells.

File Name: Supplementary Data 5

Description: Significant alternative splicing events co-modulated after DAP3 and RBM6 knockdown in EC109 cells.

File Name: Supplementary Data 6

Description: Significant alternative splicing events in 13 pairs of TCGA ESCA tumors and matched normal tissues.

File Name: Supplementary Data 7

Description: Primer and probe sequences.