

Description of Additional Supplementary Files

Suppl. Data 1: Sequences of sgRNAs used in this study.

Suppl. Data 2: Antibodies used in this study.

Suppl. Data 3: Sequences of oligos used for cloning in this study.

Suppl. Data 4: ENSEMBL transcript IDs for 5'UTRs used for luciferase reporters.

Suppl. Data 5: Sequences of oligos used for Q-RT-PCR in this study.

Suppl. Data 6: siRNAs used in this study

Suppl. Data 7: Effect of knocking out cap-binding proteins on inducibility of the RPP25 reporter upon 4E-BP1-4A expression.

Suppl. Data 8: List of transcripts excuded from the riboseq analysis due to PCR artefacts, detectable as a large accumulation of identical amplicons.