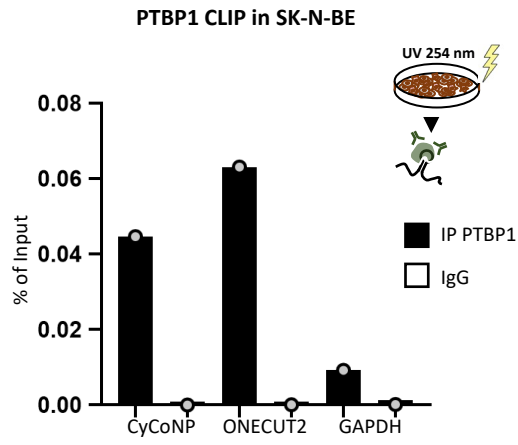
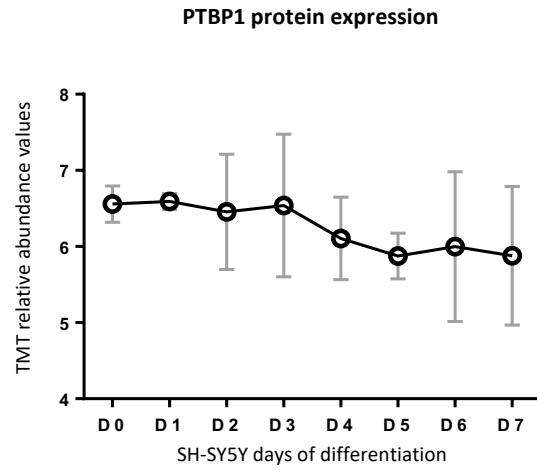


Supplemental Figure 1

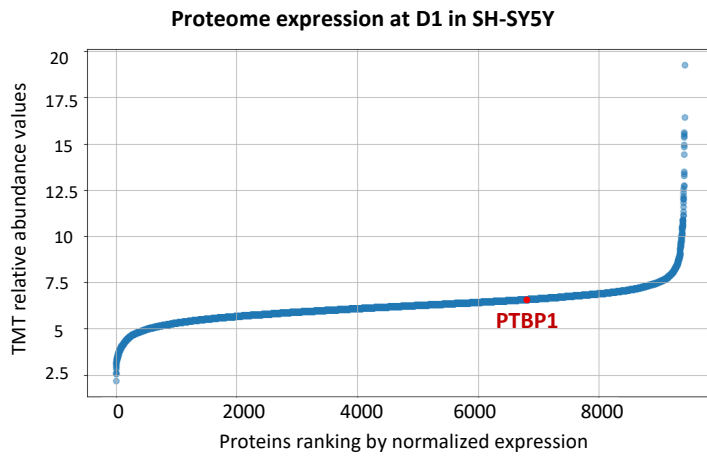
A



B



C



Supplemental Figure 1

A) RT-qPCR quantification of CyCoNP transcript recovery in IP and IgG samples of PTBP1 Cross-linking immunoprecipitation (CLIP) assay performed on SK-N-BE cells (D 1.5). *ONECUT2* transcript serves as positive control, *GAPDH* transcript serves as a negative one. Values are expressed as percentage (%) of Input. N=1. A schematic representation of the CLIP assay is shown.

B) Representation of PTBP1 protein expression levels in a time course of SH-SY5Y cell line differentiation as retrieved from the TMT (Tandem Mass Tag)-based quantitative mass spectrometry experiment performed in Zhang et al. 2021. Data represents mean of two biological replicates and error bars represents SD.

C) Scatter plot showing the distribution of the proteome expression levels at Day 1 of SH-SY5Y cell line differentiation as retrieved from the TMT (Tandem Mass Tag)-based quantitative mass spectrometry experiment performed in Zhang et al. 2021. Each blue dot represents the expression levels of a single protein (mean of two biological duplicates). PTBP1 dot is highlighted in red.