Figure S2. IMP1 associates with transcripts identified by the microarray analysis. UV cross-linking of [α-32P]-UTP-labelled segments of FKBP1A, EIF4E, UBE2D2, USP16, RPS24 and EIF3S9 RNAs. The cross-linking experiments were performed with 5 nM recombinant IMP1 and cell extracts of HEK293 cells (control), HEK293 cells stably transfected with 3×FLAG-IMP1 without tetracycline (-Tet) and HEK293 cells stably expressing 3×FLAG-IMP1 by inclusion of 1 μM tetracycline (+Tet). The labelled RNA without proteins is indicated with (-). The upper panels show cross-linking patterns of three transcripts enriched in the granules, whereas the lower panels illustrate the patterns of the negative controls.