

The RNA-binding protein FUS is chaperoned and imported into the nucleus by a network of import receptors

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Supporting information

Figure S1

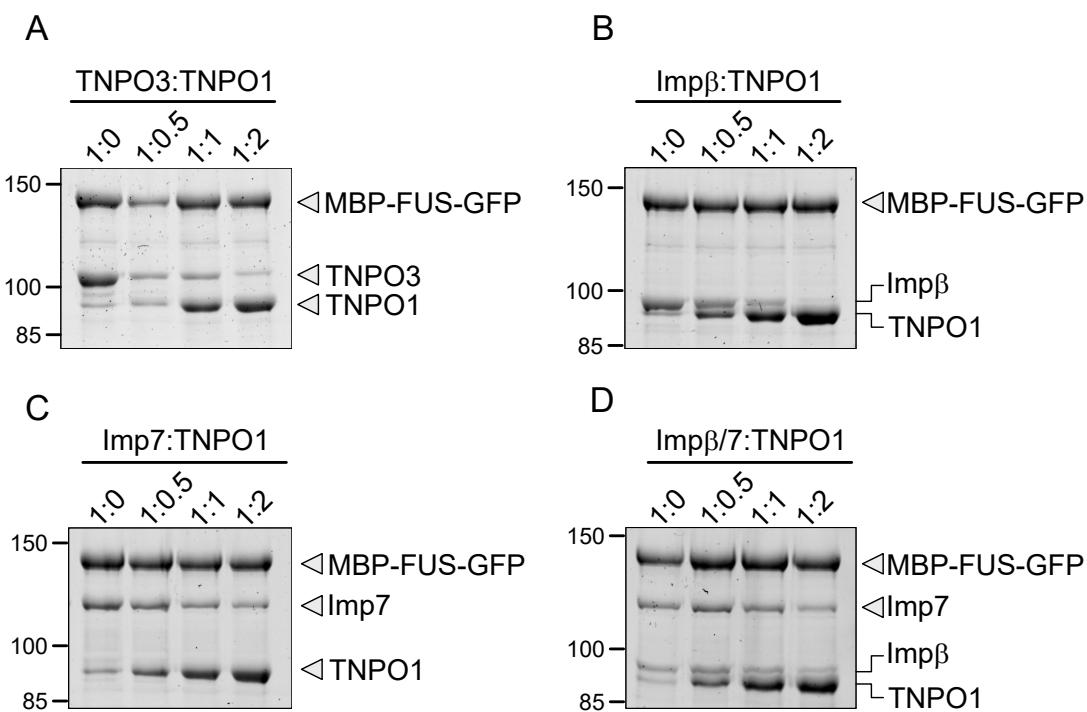


Figure S1. TNPO1 has a higher affinity for FUS compared to pre-bound TNPO3, importin β , importin 7 and importin $\beta/7$.

MBP-FUS-EGFP was immobilized on amylose beads and incubated with either 100 pmol TNPO3, importin β , importin 7 or importin $\beta/7$ before adding TNPO1 at different molar ratios (as indicated). Bound proteins were analyzed by SDS-PAGE, followed by Sypro Ruby staining.