

Table S2. Mascot score and peptide match of the identified proteins from *In vivo* Flag-TSC-22 binding assay (HEK293, nuclear extracts)

Protein Names	Mascot score	Peptide match
Histone H1.2	92	8
Lamin-B1	76	7
Guanine nucleotide-binding protein-like 3	36	4
Pituitary adenylate cyclase-activating polypeptide type I receptor	18	1
Heterogeneous nuclear ribonucleoprotein A1	53	3
Charged multivesicular body protein 4a	220	3
rRNA 2'-O-methyltransferase fibrillarin	41	1

LC/MS/MS data were analyzed using Mascot software against SwissProt database. Identified proteins with the score higher than 13 were listed on the Table S2.