











Figure 1-figure supplement 2

A

	Construct name	Backbone vector	Tag(s) and protease site(s)	Tag position	Residues	Use	Experiment
	Myc-Spire	pCS2+	6x myc	N-term	1-802	Mammalian expression	Expression and localization studies
	Myc-Spire ΔKIND	pCS2+	6x myc	N-term	216-383; 398-802	Mammalian expression	Expression and localization studies
	Myc-Spire ΔB	pCS2+	6x myc	N-term		Mammalian expression	Expression and localization studies
	Myc-Spire ΔC	pCS2+	6x myc	N-term	1-534; 593-802	Mammalian expression	Expression and localization studies
	GFP-Spire ΔKIND	pCS2+	GFP	N-term	216-383; 398-802	Mammalian expression	Expression and localization studies
	GFP-Exon C	pCS2+	GFP	N-term	535-592	Mammalian expression	Expression and localization studies
	pET-C-term	pET21	Avidin-6 x his-MBP-TEV-3x FLAG-Precision	N-term	751-802	Bacterial purification	Antibody production
	pET-Exon C	pET21	Avidin-6 x his-MBP-TEV-3x FLAG-Precision	N-term	535-592	Bacterial purification	Antibody production
	GST-C-term	pGEX6p	GST	N-term	751-802	Bacterial purification	Antibody purification
	GST-EC	pGEX6p	GST	N-term	535-592		Antibody purification

B

