



Characterization of nucleolar localization and exclusion signals in terminal deoxynucleotidyltransferase interacting factor 2/estrogen receptor -binding protein

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Table 1 Oligonucleotides used for plasmid construction.

Name	Forward 5'→3'	Reverse 5'→3'
mCherry	AAGCTAGCCGCCACCATGGTGAGCAAGG-GCGAG	GCAGATCTTGTACAGCTCGTCCATGCC
Full length	CGAAGCTTACATGGTGGTTACCAGATC	CGCTCGACTTAATTGCGAAATTTCTTCTT
1-550	CGAAGCTTACATGGTGGTTACCAGATC	CGGGATCCATTAGGAAAGTCTTCTTC
551-756	CGCTCGAGATAGCACAAAGGCTAAACTTC	CGCTCGACTTAATTGCGAAATTTCTTCTT
631-756	CGCTCGAGGGAAAAAACGCAGAAAAAG	CGCTCGACTTAATTGCGAAATTTCTTCTT
1-100	CGAAGCTTACATGGTGGTTACCAGATC	CGCTCGAGATGGTGCTCAGACACAGAATA
1-133	CGAAGCTTACATGGTGGTTACCAGATC	CGCTCGAGAGTGTAAAGACTCCTTGTTGG
1-234	CGAAGCTTACATGGTGGTTACCAGATC	CGGAATTCTGCACAGGTGTACCCACGAT
1-440	CGAAGCTTACATGGTGGTTACCAGATC	CGGTCGACAGAATTATCTTTACCTGA
1-445	CGAAGCTTACATGGTGGTTACCAGATC	CGGTCGACGAGAACTAGTAAGACAGA
1-486	CGAAGCTTACATGGTGGTTACCAGATC	CGGTCGACATTGTCACATGACAGACTTC
1-505	CGAAGCTTACATGGTGGTTACCAGATC	CCCGGATCCCAAGTAAAAATTTTATCAGC
101-635	GGAAGCTTCCGATACCATTTTAAGGGTAA	CGGTCGACTTTTCTGCGTTTTTTCTG
134-635	GGAAGCTTGGTCTTACACTGAAGAAATAG	CGGTCGACTTTTCTGCGTTTTTTCTG
134-440	GGAAGCTTGGTCTTACACTGAAGAAATAG	CGGTCGACAGAATTATCTTTACCTGA
134-445	GGAAGCTTGGTCTTACACTGAAGAAATAG	CGGTCGACGAGAACTAGTAAGACAGA
631-756 K632A /K633A	CGAAGCTTGGAAAGCAGCAAGAAAAGA-ACGACAAAAAAC	CGCTCGACTTAATTGCGAAATTTCTTCTT
631-756 K751A /K752A	CGAAGCTTGGAAAAACGCAGAAAAAG	CGGGATCCTAATTGCGAAATTTGCGCCGCTTTC-GGAACTTTTTTCC
631-756 K632A /K633A /K751A /K752A	CGAAGCTTGGAAAGCAGCAAGAAAAGA-ACGACAAAAAAC	CGGGATCCTAATTGCGAAATTTGCGCCGCTTTC-GGAACTTTTTTCC
F.L. K632A /K633A /K751A /K752A	CGAAGCTTACATGGTGGTTACCAGATC	CGGGATCCTAATTGCGAAATTTGCGCCGCTTTC-GGAACTTTTTTCC
101-134	CGAGATCTGATACCATTTTAAGGGTA	CGAAGCTTCCTCCTTTTGTGGAGT
NLS2	GATCGAGGGTAACTAGGAGAAGGCAGGA	GATCGAGGGTAACTAGGAGAAGCCAGGA
NLS3	TCGACAGTGTTAGGAAAAAGCCGAAAA	GATCTTTTCGGCTTTTTCTTAACACTG
NLS4	GATCGCAGGAAAAACGCAGAAAAGAAC-GAGA	AGCTTCTCGTCTTTTCTGCGTTTTTCTGCG
NLS6	TCGACAAAAAGTTCCGAAAAGAAAGA-AAA	GATCTTTTCTTCTTTTCGGAATTTTTG
NoES	AGCTTCGGTCTTACTAGTTCTCAGCAGTC	TCGAGACTGCTGAGAACTAGTAAGACCGA