

Supplementary Table 2

List of primers used for constructs

Expression Vector	Construct Name	Primers	Sequence 5' ----- 3'	PCR Template
pCS2MT	MYC-mβ-catenin Δ1	MYC-mCTNNB1 F1 XhoI MYC-mCTNNB1 R450 XbaI	TGCCTCGAGATGGCTACTCAAGCT GGATCTAGATCATGTGGCAAGTCCGC	pCS2MT mβ-catenin WT
pCS2MT	MYC-mβ-catenin Δ2	MYC-mCTNNB1 F1 XhoI MYC-mCTNNB1 R828 XbaI	TGCCTCGAGATGGCTACTCAAGCT GGATCTAGATCAAGTAGGCGCAC	pCS2MT mβ-catenin WT
pCS2MT	MYC-mβ-catenin Δ3	MYC-mCTNNB1 F1 XhoI MYC-mCTNNB1 R1167 XbaI	TGCCTCGAGATGGCTACTCAAGCT GGATCTAGATCATGAAAGTTTCTGAG	pCS2MT mβ-catenin WT
pCS2MT	MYC-mβ-catenin Δ4	MYC-mCTNNB1 F451 XhoI MYC-mCTNNB1 R1998 XbaI	TGCCTCGAGCGTGCAATTCCT GGATCTAGATCACTTGCTCCTCAGACAT	pCS2MT mβ-catenin WT
pCS2MT	MYC-mβ-catenin Δ5	MYC-mCTNNB1 F1198 XhoI MYC-mCTNNB1 R1998 XbaI	TACCTCGAGGGCCTCCTTGGG GGATCTAGATCACTTGCTCCTCAGACAT	pCS2MT mβ-catenin WT
pCS2MT	MYC-mβ-catenin Δ6	MYC-mCTNNB1 F1465 XhoI MYC-mCTNNB1 R2346 XbaI	TGCCTCGAGTATGGACTGCCT GGATCTAGATTACAGGTCAGTATCAAA	pCS2MT mβ-catenin WT
pCS2MT	MYC-mβ-catenin Δ7	MYC-mCTNNB1 F2002 XhoI MYC-mCTNNB1 R2346 XbaI	TGCCTCGAGCAGGATTACAAGAAG GGATCTAGATTACAGGTCAGTATCAAA	pCS2MT mβ-catenin WT
pEGFP-C2	GFP-mSPDEF ΔN1	GFP-mSPDEF F72 EcoRI GFP-mSPDEF R978 BamHI	TTCGAATTCGAAACAGGGACGGAG GGTGGATCCTCAGACTGGATGCAC	pEGFP-C2 mSPDEF WT
pEGFP-C2	GFP-mSPDEF ΔN2	GFP-mSPDEF F162 EcoRI GFP-mSPDEF R978 BamHI	TTCGAATTCGTCTGCTTTCTAC GGTGGATCCTCAGACTGGATGCAC	pEGFP-C2 mSPDEF WT
pEGFP-C2	GFP-mSPDEF ΔN3	GFP-mSPDEF F207 EcoRI GFP-mSPDEF R978 BamHI	TTCGAATTCAGCAGCTGGGTCGCC GGTGGATCCTCAGACTGGATGCAC	pEGFP-C2 mSPDEF WT
pEGFP-C2	GFP-mSPDEF ΔN4	GFP-mSPDEF F252 EcoRI GFP-mSPDEF R978 BamHI	TTCGAATTCACCCGGAGGAGCCC GGTGGATCCTCAGACTGGATGCAC	pEGFP-C2 mSPDEF WT
pEGFP-C2	GFP-mSPDEF ΔN5	GFP-mSPDEF F297 EcoRI GFP-mSPDEF R978 BamHI	TTCGAATTCCTGGGAGCACGTTG GGTGGATCCTCAGACTGGATGCAC	pEGFP-C2 mSPDEF WT
pEGFP-C2	GFP-mSPDEF ΔN6	GFP-mSPDEF F345 EcoRI GFP-mSPDEF R978 BamHI	TTCGAATTCATGGTTGTGGGCGAG GGTGGATCCTCAGACTGGATGCAC	pEGFP-C2 mSPDEF WT
pEGFP-C2	GFP-mSPDEF ΔC2	GFP-mSPDEF F1 EcoRI GFP-mSPDEF R714 BamHI	TTCGAATTCATGGGCAGTGCCAGC GGTGGATCCGGGCTGCCCGGAGCA	pEGFP-C2 mSPDEF WT
pEGFP-C2	GFP-mSPDEF ΔC1	GFP-mSPDEF F1 EcoRI GFP-mSPDEF R621 BamHI	TTCGAATTCATGGGCAGTGCCAGC GGTGGATCCCCCTCCTTCATCCA	pEGFP-C2 mSPDEF WT
pEGFP-C2	GFP-mSPDEF ΔNC1	GFP-mSPDEF F207 EcoRI GFP-mSPDEF R621 BamHI	TTCGAATTCAGCAGCTGGGTCGCC GGTGGATCCCCCTCCTTCATCCA	pEGFP-C2 mSPDEF WT
pEGFP-C2	GFP-mSPDEF ΔNC2	GFP-mSPDEF F207 EcoRI GFP-mSPDEF R714 BamHI	TTCGAATTCAGCAGCTGGGTCGCC GGTGGATCCGGGCTGCCCGGAGCA	pEGFP-C2 mSPDEF WT
pCMV7.1	Flag-NLS-hSPDEF Δ1	hSPDEF-NLS-F1 EcoRI hSPDEF-R744 BamHI	AATGAATTCGCCCCCAAGAAAAGAGAAAGGTGATGGGCAGCGCCA AATGGATCCTGAGGGCTGCCCGGAGCATGATGAGTCC	pCMV7.1 Flag hSPDEF WT
pCMV7.1	Flag-NLS-hSPDEF Δ2	hSPDEF-NLS-F210 EcoRI hSPDEF-R744 BamHI	AATGAATTCGCCCCCAAGAAAAGAGAAAGGTGATGGGCAGCGCCA AATGGATCCTGAGGGCTGCCCGGAGCATGATGAGTCC	pCMV7.1 Flag hSPDEF WT
pCMV7.1	Flag-NLS-hSPDEF Δ3	hSPDEF-NLS-F729 EcoRI hSPDEF-R1005 BamHI	AATGAATTCGCCCCCAAGAAAAGAGAAAGGTGATGGGCAGCGCCA AATGGATCCTGAGGGCTGCCCGGAGCATGATGAGTCC	pCMV7.1 Flag hSPDEF WT