

Accession

Accession

Probe Sequence

Initiator Type

YFP B1 1	gAggAgggCagCAAAcgggAAgAgTCTTCCTTTACgTAATctcgccttgctcacat	B1
YFP B1 2	gAggAgggCagCAAAcgggAAgAgTCTTCCTTTACgTAATcaccacccggtgaacag	B1
YFP B1 3	gAggAgggCagCAAAcgggAAgAgTCTTCCTTTACgTAATtccagctcgaccagatg	B1
YFP B1 4	gAggAgggCagCAAAcgggAAgAgTCTTCCTTTACgTAATgtggccgtttacgtcg	B1
YFP B1 5	gAggAgggCagCAAAcgggAAgAgTCTTCCTTTACgTAATctcgcggacacgctgaa	B1
YFP B1 6	gAggAgggCagCAAAcgggAAgAgTCTTCCTTTACgTAATtagtggtcgccttcg	B1
YFP B1 7	gAggAgggCagCAAAcgggAAgAgTCTTCCTTTACgTAATtactcagggtcagcttc	B1
YFP B1 8	gAggAgggCagCAAAcgggAAgAgTCTTCCTTTACgTAATcttccgggtggtcagat	B1
YFP B1 9	gAggAgggCagCAAAcgggAAgAgTCTTCCTTTACgTAATgtggccagggcacgggc	B1
YFP B1 10	gAggAgggCagCAAAcgggAAgAgTCTTCCTTTACgTAATagccgaaggtggtcacga	B1
YFP B1 11	gAggAgggCagCAAAcgggAAgAgTCTTCCTTTACgTAATggcgaagcactgcaggcc	B1
YFP B1 12	gAggAgggCagCAAAcgggAAgAgTCTTCCTTTACgTAATtcatgtgtcgggtgag	B1
YFP B1 13	gAggAgggCagCAAAcgggAAgAgTCTTCCTTTACgTAATtactgaagaagtctgtct	B1
YFP B1 14	gAggAgggCagCAAAcgggAAgAgTCTTCCTTTACgTAATgtagccttcgggcatggc	B1
YFP B1 15	gAggAgggCagCAAAcgggAAgAgTCTTCCTTTACgTAATaagatggtgcctcctgg	B1
YFP B1 16	gAggAgggCagCAAAcgggAAgAgTCTTCCTTTACgTAATagtgtccgtcgtccttga	B1
YFP B1 17	gAggAgggCagCAAAcgggAAgAgTCTTCCTTTACgTAATcacctcggcgggtctt	B1
YFP B1 18	gAggAgggCagCAAAcgggAAgAgTCTTCCTTTACgTAATagggtgtcgcctcgaac	B1
YFP B1 19	gAggAgggCagCAAAcgggAAgAgTCTTCCTTTACgTAATtcagctcgtcgttca	B1
YFP B1 20	gAggAgggCagCAAAcgggAAgAgTCTTCCTTTACgTAATctcctgaagtctgatcc	B1
YFP B1 21	gAggAgggCagCAAAcgggAAgAgTCTTCCTTTACgTAATgtccccaggatgttccg	B1
YFP B1 22	gAggAgggCagCAAAcgggAAgAgTCTTCCTTTACgTAATgtagtgtactccagct	B1
YFP B1 23	gAggAgggCagCAAAcgggAAgAgTCTTCCTTTACgTAATgatataagcgttgtggct	B1
YFP B1 24	gAggAgggCagCAAAcgggAAgAgTCTTCCTTTACgTAATttctctgttctcggcc	B1
YFP B1 25	gAggAgggCagCAAAcgggAAgAgTCTTCCTTTACgTAATtgaagttcaccttgatgc	B1
YFP B1 26	gAggAgggCagCAAAcgggAAgAgTCTTCCTTTACgTAATctcgatgttgtggcggat	B1
YFP B1 27	gAggAgggCagCAAAcgggAAgAgTCTTCCTTTACgTAATcggagctgcacgtcggc	B1
YFP B1 28	gAggAgggCagCAAAcgggAAgAgTCTTCCTTTACgTAATgttctgctgtgtggt	B1
YFP B1 29	gAggAgggCagCAAAcgggAAgAgTCTTCCTTTACgTAATggggccgtcggatggg	B1
YFP B1 30	gAggAgggCagCAAAcgggAAgAgTCTTCCTTTACgTAATgtgttgcgggcagcagc	B1
YFP B1 31	gAggAgggCagCAAAcgggAAgAgTCTTCCTTTACgTAATcggactgtagctcaggt	B1
YFP B1 32	gAggAgggCagCAAAcgggAAgAgTCTTCCTTTACgTAATgttgggtctttgctcag	B1
YFP B1 33	gAggAgggCagCAAAcgggAAgAgTCTTCCTTTACgTAATaccatgtatcgccttc	B1
YFP B1 34	gAggAgggCagCAAAcgggAAgAgTCTTCCTTTACgTAATcggtcacgaactccagca	B1
YFP B1 35	gAggAgggCagCAAAcgggAAgAgTCTTCCTTTACgTAATgccgagatgatcccggc	B1
YFP B1 36	gAggAgggCagCAAAcgggAAgAgTCTTCCTTTACgTAATtacttgtacagctcgtcc	B1

	Probe Sequence	Initiator
Gad1 1	GGCGAAGGAGTGGAAAGATGCCAAAAGCTCAGTCCATCCTCgTAAATCCTCATCAATCATC	B2
Gad1 2	GGATCCGCTCCCGCTTCGAGGAAgCATTCTTTCTTgAggAgggCagCAAACgggAAgAg	B1
Gad1 3	GTAGGGCGCAGGTTGGTAGTATAAAgCTCAGTCCATCCTCgTAAATCCTCATCAATCATC	B2
Gad1 4	TGGGCTACGCCACACCAAGTATAAagCATTCTTTCTTgAggAgggCagCAAACgggAAgAg	B1
Gad1 5	AGGCCAGTTTTCTGGTGCATCAAAGCTCAGTCCATCCTCgTAAATCCTCATCAATCATC	B2
Gad1 6	TTGGTCTTTGTAAGAAGCCACAAGCATTCTTTCTTgAggAgggCagCAAACgggAAgAg	B1
Gad1 7	AGACGACTTCTCTCCAGGCAAAGCTCAGTCCATCCTCgTAAATCCTCATCAATCATC	B2
Gad1 8	GAGGACTGCCTCTCCCTGAAGGAAgCATTCTTTCTTgAggAgggCagCAAACgggAAgAg	B1
Gad1 9	TTTTACAGGAAAGCAGGTTCTAAAgCTCAGTCCATCCTCgTAAATCCTCATCAATCATC	B2
Gad1 10	GTGCGCCGGAAGCGGCACCCTAAgCATTCTTTCTTgAggAgggCagCAAACgggAAgAg	B1
Gad1 11	AACAGGTTGGAGAAGTCGGTCTAAAgCTCAGTCCATCCTCgTAAATCCTCATCAATCATC	B2
Gad1 12	CCGTTCTTAGCTGGAAGCAGATAAgCATTCTTTCTTgAggAgggCagCAAACgggAAgAg	B1
Gad1 13	AAGAAGTGCAGTTTCTCCTAAAgCTCAGTCCATCCTCgTAAATCCTCATCAATCATC	B2
Gad1 14	TAGTTGAGGAGTATGTCTACCAAAGCATTCTTTCTTgAggAgggCagCAAACgggAAgAg	B1
Gad1 15	GAGCGATCAAATGTCTTTCGGA AAAgCTCAGTCCATCCTCgTAAATCCTCATCAATCATC	B2
Gad1 16	TGTGGGTGTTGGAATCCAGAAAAGCATTCTTTCTTgAggAgggCagCAAACgggAAgAg	B1
Gad1 17	CCTTCCATGCCTTCCAGCAACTAAAgCTCAGTCCATCCTCgTAAATCCTCATCAATCATC	B2
Gad1 18	TCGGGGTGGTCCAGACAGTCCAAAAGCATTCTTTCTTgAggAgggCagCAAACgggAAgAg	B1
Gad1 19	TCAACCAGGATCTGCTCCAGAGAAAAGCTCAGTCCATCCTCgTAAATCCTCATCAATCATC	B2
Gad1 20	CGAACCCGTA CTTCAGGGTGTAAGCATTCTTTCTTgAggAgggCagCAAACgggAAgAg	B1
Gad1 21	TTGAAAAATCGAGGGTGACCTGAAAAGCTCAGTCCATCCTCgTAAATCCTCATCAATCATC	B2
Gad1 22	CCAATGATATCCAAACCAGTAGAAgCATTCTTTCTTgAggAgggCagCAAACgggAAgAg	B1
Gad1 23	GATGTCAGCCATTCACCAGCTAAAAGCTCAGTCCATCCTCgTAAATCCTCATCAATCATC	B2
Gad1 24	TCATATGTGAACATATTGGTATAAAGCATTCTTTCTTgAggAgggCagCAAACgggAAgAg	B1
Gad1 25	ATGAGAACAAAACCGGGTGCAAAAAGCTCAGTCCATCCTCgTAAATCCTCATCAATCATC	B2
Gad1 26	TCTCTCATCTTTAAGAGTAAAAGCATTCTTTCTTgAggAgggCagCAAACgggAAgAg	B1
Gad1 27	TCTTTATTGACCATCCAACGAAAAGCTCAGTCCATCCTCgTAAATCCTCATCAATCATC	B2
Gad1 28	GCTCCCCAGGAGAAAATATCCAAGCATTCTTTCTTgAggAgggCagCAAACgggAAgAg	B1
Gad1 29	ATGATGTGTACATATTGGATAAAAAGCTCAGTCCATCCTCgTAAATCCTCATCAATCATC	B2
Gad1 30	ACTTCTGGGAAGTACTTGTAAACAAGCATTCTTTCTTgAggAgggCagCAAACgggAAgAg	B1
Gad1 31	ACAGCCGCATGCCTTTTGTCTAAAAGCTCAGTCCATCCTCgTAAATCCTCATCAATCATC	B2
Gad1 32	TGTTCTGAGGTGAAGAGGACAAAAGCATTCTTTCTTgAggAgggCagCAAACgggAAgAg	B1
Gad1 33	GCTTTCTTTATGGAATAGTGACAAAAGCTCAGTCCATCCTCgTAAATCCTCATCAATCATC	B2
Gad1 34	TTGTCGGTCCAAAAGCCAAGCGAAgCATTCTTTCTTgAggAgggCagCAAACgggAAgAg	B1
Gad1 35	TCATTGCACTTTATCAAATCAAAGCTCAGTCCATCCTCgTAAATCCTCATCAATCATC	B2
Gad1 36	TCTAAATCAGCCGGAATTATCTAAgCATTCTTTCTTgAggAgggCagCAAACgggAAgAg	B1
Gad1 37	TGTTTGGCATCAAGAATTTTTGAAAAGCTCAGTCCATCCTCgTAAATCCTCATCAATCATC	B2
Gad1 38	GCATTGACATAAAGGGGAACATAAAGCATTCTTTCTTgAggAgggCagCAAACgggAAgAg	B1
Gad1 39	CCGTAAACAGTCGTGCCTGCGGAAAGCTCAGTCCATCCTCgTAAATCCTCATCAATCATC	B2
Gad1 40	TCCGCAATTTCTGGATTGGATAAAGCATTCTTTCTTgAggAgggCagCAAACgggAAgAg	B1
Gad1 41	CAAAGGTTGTATTTCTCACATAAAAAGCTCAGTCCATCCTCgTAAATCCTCATCAATCATC	B2
Gad1 42	CCACCACCCAGGCAGCATCCAAAAGCATTCTTTCTTgAggAgggCagCAAACgggAAgAg	B1
Gad1 43	CGGTGCTCCGGGACATGAGCAAAAAGCTCAGTCCATCCTCgTAAATCCTCATCAATCATC	B2
Gad1 44	TTGGCCCTTTCTATGCCGCTGAAAAGCATTCTTTCTTgAggAgggCagCAAACgggAAgAg	B1
Gad1 45	TTGTGAGGGTCCAGGTGACTGAAAAGCTCAGTCCATCCTCgTAAATCCTCATCAATCATC	B2
Gad1 46	GCAGAGCACTGGAGCAGCACGCAAGCATTCTTTCTTgAggAgggCagCAAACgggAAgAg	B1
Gad1 47	ATACCCTTTCTTGACCAGAAAAAGCTCAGTCCATCCTCgTAAATCCTCATCAATCATC	B2
Gad1 48	CCTGCACACATCTGGTTGCATCAAGCATTCTTTCTTgAggAgggCagCAAACgggAAgAg	B1

	Probe Sequence	Initiator
ActB B2 2	CCTCgTAAATCCTCATCAATCATCCAgTAAACCgCCAAggaatacagcccggggagcatc	B2
ActB B2 4	CCTCgTAAATCCTCATCAATCATCCAgTAAACCgCCAAcaccacataggagtccttctg	B2
ActB B2 6	CCTCgTAAATCCTCATCAATCATCCAgTAAACCgCCAAcaatggggacttcagggtcag	B2
ActB B2 8	CCTCgTAAATCCTCATCAATCATCCAgTAAACCgCCAAggtgccagatcttctccatgtc	B2
ActB B2 10	CCTCgTAAATCCTCATCAATCATCCAgTAAACCgCCAAatcatctttcacggttggcctt	B2
ActB B2 12	CCTCgTAAATCCTCATCAATCATCCAgTAAACCgCCAAatggctacgtacatggctggggt	B2
ActB B2 14	CCTCgTAAATCCTCATCAATCATCCAgTAAACCgCCAAcaatgctgtgtgacgaccaga	B2
ActB B2 16	CCTCgTAAATCCTCATCAATCATCCAgTAAACCgCCAAcctctagatgggcacagtgtg	B2
ActB B2 18	CCTCgTAAATCCTCATCAATCATCCAgTAAACCgCCAAatctcatgaggtagtctgtca	B2
ActB B2 20	CCTCgTAAATCCTCATCAATCATCCAgTAAACCgCCAAatttcctctcagctgtgtgtg	B2
ActB B2 22	CCTCgTAAATCCTCATCAATCATCCAgTAAACCgCCAAatcgaagtctagacacatagc	B2
ActB B2 24	CCTCgTAAATCCTCATCAATCATCCAgTAAACCgCCAAatagctcttctccaggagggaag	B2
ActB B2 26	CCTCgTAAATCCTCATCAATCATCCAgTAAACCgCCAAcggaaaccgctcgttgccaatag	B2
ActB B2 28	CCTCgTAAATCCTCATCAATCATCCAgTAAACCgCCAAcaggattccataccaagaagg	B2
ActB B2 30	CCTCgTAAATCCTCATCAATCATCCAgTAAACCgCCAAatcaacgtcacacttcatgatgg	B2
ActB B2 32	CCTCgTAAATCCTCATCAATCATCCAgTAAACCgCCAAgtggtaccaccagacagcactg	B2
ActB B2 34	CCTCgTAAATCCTCATCAATCATCCAgTAAACCgCCAAagagcagtaatctccttctgca	B2
ActB B2 36	CCTCgTAAATCCTCATCAATCATCCAgTAAACCgCCAAatgctcagggaggacatga	B2
ActB B2 38	CCTCgTAAATCCTCATCAATCATCCAgTAAACCgCCAAaaggtggacagtggccaggga	B2
ActB B2 40	CCTCgTAAATCCTCATCAATCATCCAgTAAACCgCCAAgagggggccggaactcatcgtact	B2
Act Short HCR 1	gAggAgggCAGCAAACgggAAgAgTCTTCCTTTACgTTgcgcagcatatcgtcatccat	B1
Act Short HCR 3	gAggAgggCAGCAAACgggAAgAgTCTTCCTTTACgTTcattcccacatcacaccctg	B1
Act Short HCR 5	gAggAgggCAGCAAACgggAAgAgTCTTCCTTTACgTTtacctctctgtctgggctc	B1
Act Short HCR 7	gAggAgggCAGCAAACgggAAgAgTCTTCCTTTACgTTccagttggtaacaatgccatg	B1
Act Short HCR 9	gAggAgggCAGCAAACgggAAgAgTCTTCCTTTACgTTcagcagctcattgtagaaggt	B1
Act Short HCR 11	gAggAgggCAGCAAACgggAAgAgTCTTCCTTTACgTTtgaaggtctcaaacatgatctg	B1
Act Short HCR 13	gAggAgggCAGCAAACgggAAgAgTCTTCCTTTACgTTcatacagggacagcacagcctg	B1
Act Short HCR 15	gAggAgggCAGCAAACgggAAgAgTCTTCCTTTACgTTtgacccctctccggagtccat	B1
Act Short HCR 17	gAggAgggCAGCAAACgggAAgAgTCTTCCTTTACgTTggatggcgtgaggagagacata	B1
Act Short HCR 19	gAggAgggCAGCAAACgggAAgAgTCTTCCTTTACgTTaagctgtagccacgctcggtca	B1
Act Short HCR 21	gAggAgggCAGCAAACgggAAgAgTCTTCCTTTACgTTtagcttctcttgatgtcacgca	B1
Act Short HCR 23	gAggAgggCAGCAAACgggAAgAgTCTTCCTTTACgTTgatcggcagtgccatctcct	B1
Act Short HCR 25	gAggAgggCAGCAAACgggAAgAgTCTTCCTTTACgTTatgacctggcctcaggcagct	B1
Act Short HCR 27	gAggAgggCAGCAAACgggAAgAgTCTTCCTTTACgTTggctggaaaagagcctcagggc	B1
Act Short HCR 29	gAggAgggCAGCAAACgggAAgAgTCTTCCTTTACgTTtgaatgtagttcatggatgc	B1
Act Short HCR 31	gAggAgggCAGCAAACgggAAgAgTCTTCCTTTACgTTttggcatagaggtctttacgga	B1
Act Short HCR 33	gAggAgggCAGCAAACgggAAgAgTCTTCCTTTACgTTctgtcagcaatgcctgggtaca	B1
Act Short HCR 35	gAggAgggCAGCAAACgggAAgAgTCTTCCTTTACgTTttgatcttcatggtgctaggag	B1
Act Short HCR 37	gAggAgggCAGCAAACgggAAgAgTCTTCCTTTACgTTgagccaccgatccacacagagt	B1
Act Short HCR 39	gAggAgggCAGCAAACgggAAgAgTCTTCCTTTACgTTtgcttctgatccacatctgct	B1
Act Short HCR 41	gAggAgggCAGCAAACgggAAgAgTCTTCCTTTACgTTtagaagcacttgcggtgcacga	B1
Act Short HCR 41	gAggAgggCAGCAAACgggAAgAgTCTTCCTTTACgTTtagaagcacttgcggtgcacga	B1

	Probe Sequence	Initiator
DLG4 B1 2	GGGCTGTGTTCCAGAGGGGGCGAAgCATTCTTCTTgAggAgggCAgCAAACgggAAgAg	B1
DLG4 B1 4	GTGTCCGTGTTGACAATCACAGAAgCATTCTTCTTgAggAgggCAgCAAACgggAAgAg	B1
DLG4 B1 6	TCCTCATCTCCATCTCCCCCTAAgCATTCTTCTTgAggAgggCAgCAAACgggAAgAg	B1
DLG4 B1 8	GTGCCACCTGCGATGCTGAAGCAAgCATTCTTCTTgAggAgggCAgCAAACgggAAgAg	B1
DLG4 B1 10	GGAAATGATCTTGGTGATAAAGAAAgCATTCTTCTTgAggAgggCAgCAAACgggAAgAg	B1
DLG4 B1 12	AACAGGATGCTGTGTTGACCAAAgCATTCTTCTTgAggAgggCAgCAAACgggAAgAg	B1
DLG4 B1 14	AGGGCTCCACTGCAGCTGAATAAgCATTCTTCTTgAggAgggCAgCAAACgggAAgAg	B1
DLG4 B1 16	GCTGGGGTTCCGGCGCATAAAgCATTCTTCTTgAggAgggCAgCAAACgggAAgAg	B1
DLG4 B1 18	CTGAAGCCAAGTCCTTTAGGCCAAgCATTCTTCTTgAggAgggCAgCAAACgggAAgAg	B1
DLG4 B1 20	ACGTAGATGCTATTATCTCCAGAAgCATTCTTCTTgAggAgggCAgCAAACgggAAgAg	B1
DLG4 B1 22	CCGATCTGCAACCTGCCATCTAAgCATTCTTCTTgAggAgggCAgCAAACgggAAgAg	B1
DLG4 B1 24	TCCTCATGATGACATCCTCTAAAgCATTCTTCTTgAggAgggCAgCAAACgggAAgAg	B1
DLG4 B1 26	TTGGCCACCTTTAGGTACACAAAAgCATTCTTCTTgAggAgggCAgCAAACgggAAgAg	B1
DLG4 B1 28	GAGGTTGTGATGCTGGGGGAGAAgCATTCTTCTTgAggAgggCAgCAAACgggAAgAg	B1
DLG4 B1 30	TCGGTGCCCAAGTAGCTGTATAAgCATTCTTCTTgAggAgggCAgCAAACgggAAgAg	B1
DLG4 B2 1	TCCTCATCTTGGTAGCGGTATTAAGCTCAgTCCATCCTCgTAAATCCTCATCAATCATC	B2
DLG4 B2 3	GGAGAATTTGGCCTGTTGGGGAAAAGCTCAgTCCATCCTCgTAAATCCTCATCAATCATC	B2
DLG4 B2 5	GTTCCGTTACATATCCTGGGAAAAGCTCAgTCCATCCTCgTAAATCCTCATCAATCATC	B2
DLG4 B2 7	AGACCTGAGTTACCCCTTTCCAAAAGCTCAgTCCATCCTCgTAAATCCTCATCAATCATC	B2
DLG4 B2 9	GATGGGTCGTACCGATGTGTAAAgCTCAgTCCATCCTCgTAAATCCTCATCAATCATC	B2
DLG4 B2 11	AGGGGCCATCCTGGGCTGCAGAAAAGCTCAgTCCATCCTCgTAAATCCTCATCAATCATC	B2
DLG4 B2 13	GTCACCTCCCGACATCCACTTAAAgCTCAgTCCATCCTCgTAAATCCTCATCAATCATC	B2
DLG4 B2 15	TAGAGGGGAACGATGGAACCCGAAAAGCTCAgTCCATCCTCgTAAATCCTCATCAATCATC	B2
DLG4 B2 17	TTGATAAGCTTGATCTCTATGAAAAGCTCAgTCCATCCTCgTAAATCCTCATCAATCATC	B2
DLG4 B2 19	ATGTGCTGGTTCCCAACGCCAAAAGCTCAgTCCATCCTCgTAAATCCTCATCAATCATC	B2
DLG4 B2 21	TGGGCAGCGCCTCCTTCGATGAAAAGCTCAgTCCATCCTCgTAAATCCTCATCAATCATC	B2
DLG4 B2 23	CCCACACTGTTGACCGCCAGGAAAAGCTCAgTCCATCCTCgTAAATCCTCATCAATCATC	B2
DLG4 B2 25	TCATATGTGTTCTCAGGGCTGAAAAGCTCAgTCCATCCTCgTAAATCCTCATCAATCATC	B2
DLG4 B2 27	TAGCTGCTACTCAGGTAGGCATAAAgCTCAgTCCATCCTCgTAAATCCTCATCAATCATC	B2
DLG4 B2 29	CTGATCTCATTGTCCAGGTCTAAAgCTCAgTCCATCCTCgTAAATCCTCATCAATCATC	B2

	Probe Sequence	Initiator
Camk2a iso2 1	gAggAgggCAgCAAACgggAAgAgTCTTCCTTTACgAACGGGTGCAGGTGATGGTAGCCA	B1
Camk2a iso2 2	CCTCgTAAATCCTCATCAATCATCCAgtAAACCgCCAATCCTCAAAGAGCTGGTACTCTT	B2
Camk2a iso2 3	gAggAgggCAgCAAACgggAAgAgTCTTCCTTTACgAAACAGAGAAGGCTCCCTTTCCCA	B1
Camk2a iso2 4	CCTCgTAAATCCTCATCAATCATCCAgtAAACCgCCAACCAGCCAGCACCTTACACACC	B2
Camk2a iso2 5	gAggAgggCAgCAAACgggAAgAgTCTTCCTTTACgAAATAATCTTGGCAGCATACTCCT	B1
Camk2a iso2 6	CCTCgTAAATCCTCATCAATCATCCAgtAAACCgCCAATGATCTCTGGCTGAAAGCTTCT	B2
Camk2a iso2 7	gAggAgggCAgCAAACgggAAgAgTCTTCCTTTACgAACGGCCTCACGCTCCAGCTTCT	B1
Camk2a iso2 8	CCTCgTAAATCCTCATCAATCATCCAgtAAACCgCCAATATTGGGGTGTCTCAACAAGC	B2
Camk2a iso2 9	gAggAgggCAgCAAACgggAAgAgTCTTCCTTTACgAAGAGATGCTGTCATGGAGTCGGA	B1
Camk2a iso2 10	CCTCgTAAATCCTCATCAATCATCCAgtAAACCgCCAATCGAAGATAAGGTAGTGGTGCC	B2
Camk2a iso2 11	gAggAgggCAgCAAACgggAAgAgTCTTCCTTTACgAAAACAGTCCCCACCAGTAACCA	B1
Camk2a iso2 12	CCTCgTAAATCCTCATCAATCATCCAgtAAACCgCCAATGTAATACTCCGGGCCACAA	B2
Camk2a iso2 13	gAggAgggCAgCAAACgggAAgAgTCTTCCTTTACgAAATACAGTGGCTGGCATCAGCTT	B1
Camk2a iso2 14	CCTCgTAAATCCTCATCAATCATCCAgtAAACCgCCAACAGTGTAGCACAGCTCCAAGA	B2
Camk2a iso2 15	gAggAgggCAgCAAACgggAAgAgTCTTCCTTTACgAACGATGCACCACCCCATCTGGT	B1
Camk2a iso2 16	CCTCgTAAATCCTCATCAATCATCCAgtAAACCgCCAAGCCAGCAACAGATTCTCAGGCT	B2
Camk2a iso2 17	gAggAgggCAgCAAACgggAAgAgTCTTCCTTTACgAAACAGCAGCGCCCTTGAGCTTCG	B1
Camk2a iso2 18	CCTCgTAAATCCTCATCAATCATCCAgtAAACCgCCAATCTATGGCCAGGCCAAAGTCTG	B2
Camk2a iso2 19	gAggAgggCAgCAAACgggAAgAgTCTTCCTTTACgAACATGCCTGCTGCTCCCCCTCCA	B1
Camk2a iso2 20	CCTCgTAAATCCTCATCAATCATCCAgtAAACCgCCAAGGATCCAGGTGTCCCTGCGA	B2
Camk2a iso2 21	gAggAgggCAgCAAACgggAAgAgTCTTCCTTTACgAATCCTTCTCAGCACTTCTGGGG	B1
Camk2a iso2 22	CCTCgTAAATCCTCATCAATCATCCAgtAAACCgCCAAGCCCACAGGTCCACGGGCTTCC	B2
Camk2a iso2 23	gAggAgggCAgCAAACgggAAgAgTCTTCCTTTACgAAAAGATATACAGGATGACGCCAC	B1
Camk2a iso2 24	CCTCgTAAATCCTCATCAATCATCCAgtAAACCgCCAATCATCCAGAACGGGGGATACC	B2
Camk2a iso2 25	gAggAgggCAgCAAACgggAAgAgTCTTCCTTTACgAATGACGGCGATGCTGGT	B1
Camk2a iso2 26	CCTCgTAAATCCTCATCAATCATCCAgtAAACCgCCAAGATGGGAAATCATAGGCACCAg	B2
Camk2a iso2 27	gAggAgggCAgCAAACgggAAgAgTCTTCCTTTACgAAGGGGTGACGGTGTCCATTCTG	B1
Camk2a iso2 28	CCTCgTAAATCCTCATCAATCATCCAgtAAACCgCCAAGCATCTTATTGATCAGATCCT	B2
Camk2a iso2 29	gAggAgggCAgCAAACgggAAgAgTCTTCCTTTACgAAATGCGTTTGGACGGTTGATGG	B1
Camk2a iso2 30	CCTCgTAAATCCTCATCAATCATCCAgtAAACCgCCAATCGGGTGTGTTGAGAGCCTCAG	B2
Camk2a iso2 31	gAggAgggCAgCAAACgggAAgAgTCTTCCTTTACgAAGCCACGGTGGAGCGGTGCGAGA	B1
Camk2a iso2 32	CCTCgTAAATCCTCATCAATCATCCAgtAAACCgCCAATCCACGGTCTCCTGTCTGTGCA	B2
Camk2a iso2 33	gAggAgggCAgCAAACgggAAgAgTCTTCCTTTACgAACTGGCATTGAACTTCTCAGGC	B1
Camk2a iso2 34	CCTCgTAAATCCTCATCAATCATCCAgtAAACCgCCAAGTGGTGAGGATGGCTCCCTTCA	B2
Camk2a iso2 35	gAggAgggCAgCAAACgggAAgAgTCTTCCTTTACgAAGAGAAGTCTGGTGGCCAGCA	B1
Camk2a iso2 36	CCTCgTAAATCCTCATCAATCATCCAgtAAACCgCCAATTCTTCTGTGTTTCTCCGCTCT	B2
Camk2a iso2 37	gAggAgggCAgCAAACgggAAgAgTCTTCCTTTACgAATCAGAAGATTCTTACACCCAT	B1
Camk2a iso2 38	CCTCgTAAATCCTCATCAATCATCCAgtAAACCgCCAATCTTCGCTCAATGGTGGTGT	B2
Camk2a iso2 39	gAggAgggCAgCAAACgggAAgAgTCTTCCTTTACgAAATTTCTGTTTGGCAGCTTTGG	B1
Camk2a iso2 40	CCTCgTAAATCCTCATCAATCATCCAgtAAACCgCCAAGCTTCGATCAGTGTCTGTGCA	B2
Camk2a iso2 41	gAggAgggCAgCAAACgggAAgAgTCTTCCTTTACgAAGACTCAAAGTCTCCATTGCTTA	B1
Camk2a iso2 42	CCTCgTAAATCCTCATCAATCATCCAgtAAACCgCCAAGTCTTCCAGGGTCGCACATCT	B2
Camk2a iso2 43	gAggAgggCAgCAAACgggAAgAgTCTTCCTTTACgAACCCAGGGCCTCTGTTCAAAGG	B1
Camk2a iso2 44	CCTCgTAAATCCTCATCAATCATCCAgtAAACCgCCAACGATGAAAGTCCAGGCCCTCCA	B2
Camk2a iso2 45	gAggAgggCAgCAAACgggAAgAgTCTTCCTTTACgAAGACCACAGGTTTTCAAATAGA	B1
Camk2a iso2 46	CCTCgTAAATCCTCATCAATCATCCAgtAAACCgCCAATGGTGGTGTGCACGGGCTTGC	B2
Camk2a iso2 47	gAggAgggCAgCAAACgggAAgAgTCTTCCTTTACgAAATCAGTGGATGTGAGGGTTCA	B1
Camk2a iso2 48	CCTCgTAAATCCTCATCAATCATCCAgtAAACCgCCAATATAGGCGATGCAGGCTGACT	B2

Accession Number

Accession Number	Probe Sequence	Initiator
mCherry 2C 1	cttcttcaccttttgaaccatAAgCATTCTTTCTTgAggAgggCAgCAAACgggAAgAg	B1
mCherry 2C 3	ccatagtaactttaaactctcatAAgCATTCTTTCTTgAggAgggCAgCAAACgggAAgAg	B1
mCherry 2C 5	cttcaccttcaccttcaatttAAgCATTCTTTCTTgAggAgggCAgCAAACgggAAgAg	B1
mCherry 2C 7	caccttttagtaactttcaatttAAgCATTCTTTCTTgAggAgggCAgCAAACgggAAgAg	B1
mCherry 2C 9	catacataaattgtggtgacaaAAgCATTCTTTCTTgAggAgggCAgCAAACgggAAgAg	B1
mCherry 2C 11	ttaaataatctggaatcagcAAgCATTCTTTCTTgAggAgggCAgCAAACgggAAgAg	B1
mCherry 2C 13	tcaaaattcataactctttcccAAgCATTCTTTCTTgAggAgggCAgCAAACgggAAgAg	B1
mCherry 2C 15	ctctcaatttaactttataaatAAgCATTCTTTCTTgAggAgggCAgCAAACgggAAgAg	B1
mCherry 2C 17	ccatagtttttttgcataaacAAgCATTCTTTCTTgAggAgggCAgCAAACgggAAgAg	B1
mCherry 2C 19	tcaatctttttaaattcaccAAgCATTCTTTCTTgAggAgggCAgCAAACgggAAgAg	B1
mCherry 2C 21	taatattaacattataagcaccAAgCATTCTTTCTTgAggAgggCAgCAAACgggAAgAg	B1
mCherry 2C 23	tttcatattgttcaacaatagtAAgCATTCTTTCTTgAggAgggCAgCAAACgggAAgAg	B1
mCherry 2C 2	attctttaataatagccatattAAgCTCAGTCCATCCTCgTAAATCCTCATCAATCATC	B2
mCherry 2C 4	attcatgaccattaactgaaccAAgCTCAGTCCATCCTCgTAAATCCTCATCAATCATC	B2
mCherry 2C 6	cagtttgagtaccttcatatggAAgCTCAGTCCATCCTCgTAAATCCTCATCAATCATC	B2
mCherry 2C 8	tatcccaagcaaatggtaatggAAgCTCAGTCCATCCTCgTAAATCCTCATCAATCATC	B2
mCherry 2C 10	gatgtttaacataagcttttgaAAgCTCAGTCCATCCTCgTAAATCCTCATCAATCATC	B2
mCherry 2C 12	ttaaaacctctggaaatgacaAAgCTCAGTCCATCCTCgTAAATCCTCATCAATCATC	B2
mCherry 2C 14	gagtaacagtaacaacaccaccAAgCTCAGTCCATCCTCgTAAATCCTCATCAATCATC	B2
mCherry 2C 16	gaccatctgatggaaaattagtAAgCTCAGTCCATCCTCgTAAATCCTCATCAATCATC	B2
mCherry 2C 18	ttcttctgatgaagcttccaAAgCTCAGTCCATCCTCgTAAATCCTCATCAATCATC	B2
mCherry 2C 20	gtaattgaactggttttttagcAAgCTCAGTCCATCCTCgTAAATCCTCATCAATCATC	B2
mCherry 2C 22	tcattatgtaagtaatatccaAAgCTCAGTCCATCCTCgTAAATCCTCATCAATCATC	B2
mCherry 2C 24	atttatataattcatcataccAAgCTCAGTCCATCCTCgTAAATCCTCATCAATCATC	B2

Accession

Accession	Probe Sequence	Initiator
DLG4 ShHCR mis 1	AATACCGCTACCAAGATGAAGAAAgCTCagTCCATCCTCgTAAATCCTCATCAATCATC	B2
DLG4 ShHCR mis 3	TCCCAACAGGCAATTCTCCAAAgCTCagTCCATCCTCgTAAATCCTCATCAATCATC	B2
DLG4 ShHCR mis 5	CCCCAGGATATGTGAACGGAACAAAgCTCagTCCATCCTCgTAAATCCTCATCAATCATC	B2
DLG4 ShHCR mis 7	TGGAAAGGGGTAAGTCTAGGTCTAAAgCTCagTCCATCCTCgTAAATCCTCATCAATCATC	B2
DLG4 ShHCR mis 9	CACACATCGGTGACGACCCATCAAAGCTCagTCCATCCTCgTAAATCCTCATCAATCATC	B2
DLG4 ShHCR mis 11	CTGCAGCCAGGATGGCCGCCTAAAgCTCagTCCATCCTCgTAAATCCTCATCAATCATC	B2
DLG4 ShHCR mis 13	AAGTGGATGTCCGGGAGGTGACAAAgCTCagTCCATCCTCgTAAATCCTCATCAATCATC	B2
DLG4 ShHCR mis 15	CGGGTTCATCGTTCGCCTCTAAAAGCTCagTCCATCCTCgTAAATCCTCATCAATCATC	B2
DLG4 ShHCR mis 17	TCATAGAGATCAAGCTTATCAAAAAGCTCagTCCATCCTCgTAAATCCTCATCAATCATC	B2
DLG4 ShHCR mis 19	GGGGCGTTGGGAACAGCACATAAAGCTCagTCCATCCTCgTAAATCCTCATCAATCATC	B2
DLG4 ShHCR mis 21	TCATCGAAGGAGGCGCTGCCAAAAGCTCagTCCATCCTCgTAAATCCTCATCAATCATC	B2
DLG4 ShHCR mis 23	TCCTGGCGGTCAACAGTGTGGGAAAAGCTCagTCCATCCTCgTAAATCCTCATCAATCATC	B2
DLG4 ShHCR mis 25	CAGCCCTGAAGAACACATATGAAAAGCTCagTCCATCCTCgTAAATCCTCATCAATCATC	B2
DLG4 ShHCR mis 27	ATGCCTACCTGAGTGACAGCTAAAAGCTCagTCCATCCTCgTAAATCCTCATCAATCATC	B2
DLG4 ShHCR mis 29	AGCACCTGGACAATGAGATCAGAAAAGCTCagTCCATCCTCgTAAATCCTCATCAATCATC	B2
DLG4 ShHCR mis 2	CGCCCCCTCTGGAACACAGCCCAAgCATTCTTTCTTgAggAggggCAgCAAACgggAAgAg	B1
DLG4 ShHCR mis 4	CTGTGATTGTCAACACGGACACAAGCATTCTTTCTTgAggAggggCAgCAAACgggAAgAg	B1
DLG4 ShHCR mis 6	AGGGGGAGATGGAGTATGAGGAAAAGCATTCTTTCTTgAggAggggCAgCAAACgggAAgAg	B1
DLG4 ShHCR mis 8	GCTTCAGCATCGCAGGTGGCACAAgCATTCTTTCTTgAggAggggCAgCAAACgggAAgAg	B1
DLG4 ShHCR mis 10	TCTTTATCACCAAGATCATTCCAAGCATTCTTTCTTgAggAggggCAgCAAACgggAAgAg	B1
DLG4 ShHCR mis 12	GGGTCAACGACAGCATCCTGTTAAgCATTCTTTCTTgAggAggggCAgCAAACgggAAgAg	B1
DLG4 ShHCR mis 14	ATTCAGCTGAGTGGAGGCCCTAAgCATTCTTTCTTgAggAggggCAgCAAACgggAAgAg	B1
DLG4 ShHCR mis 16	TCATGCGCCGGAAAACCCAGCAAAGCATTCTTTCTTgAggAggggCAgCAAACgggAAgAg	B1
DLG4 ShHCR mis 18	GGCCTAAAGGACTTGGCTTCAGAAgCATTCTTTCTTgAggAggggCAgCAAACgggAAgAg	B1
DLG4 ShHCR mis 20	CTGGAGATAATAGCATCTACGTAAgCATTCTTTCTTgAggAggggCAgCAAACgggAAgAg	B1
DLG4 ShHCR mis 22	AGGATGGCAGGTTGCAGATCGGAAgCATTCTTTCTTgAggAggggCAgCAAACgggAAgAg	B1
DLG4 ShHCR mis 24	TAGAGGATGTCATGCATGAGGAAAAGCATTCTTTCTTgAggAggggCAgCAAACgggAAgAg	B1
DLG4 ShHCR mis 26	TTGTGTACTAAAGGTGGCCAAAAGCATTCTTTCTTgAggAggggCAgCAAACgggAAgAg	B1
DLG4 ShHCR mis 28	CTCCCCAGACATCACAACTCAAAGCATTCTTTCTTgAggAggggCAgCAAACgggAAgAg	B1
DLG4 ShHCR mis 30	ATAGCAGCTACTTGGCACCGAAAAGCATTCTTTCTTgAggAggggCAgCAAACgggAAgAg	B1

Probe Name	Oligonucleotide Sequence	Sequence Name
UBC	atggtcttaccagtcagagt	hUBC_1
	gacattctcgatggtgtcac	hUBC_2
	gggatgccttccttatcttg	hUBC_3
	atcttcagctgtttccag	hUBC_4
	cagtgagtgtcttcacgaag	hUBC_5
	tcctggatctttgcttgac	hUBC_6
	caggtagactctttctgga	hUBC_7
	cttcacgaagatctgcatcc	hUBC_8
	tcttggatctttgccttgac	hUBC_9
	cagtgagtgtcttcacgaag	hUBC_10
	tgacgttctcgatagtgtca	hUBC_11
	tcctgtcttggatctttgc	hUBC_12
	caggtagactctttctgga	hUBC_13
	cttcacgaagatctgcatcc	hUBC_14
	agagtgatggtcttaccagt	hUBC_15
	tcttggatctttgccttgac	hUBC_16
	cttcacgaagatctgcatcc	hUBC_17
	agagtgatggtcttaccagt	hUBC_18
	tcttggatctttgccttgac	hUBC_19
	tgttcccagcaaagatcaa	hUBC_20
	cttcacgaagatctgcatcc	hUBC_21
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	tcttggatctttgccttgac	hUBC_23
	tgttcccagcaaagatcaa	hUBC_24
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	tcttggatctttgccttgac	hUBC_27
	tgttcccagcaaagatcaa	hUBC_28
	gacattctcgatggtgtcac	hUBC_29
	gggatgccttccttatcttg	hUBC_30
	tgttcccagcaaagatcaa	hUBC_31
	agagtggactctttctggat	hUBC_32
EEF2	atctggtctaccgtgaagtt	hEEF2_1
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	ccatgatcctgacctcagg	hEEF2_19
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USF2	ggatccagacccgggtccag	usf2_withUTR_1
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	catttgtctctgtcggaac	usf2_withUTR_3
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