

8 ANHANG

verwendete Oligonukleotide:

Name	Nukleotidsequenz	sense/anti-sense	T _m
f19→	ACAAACACGGATAAAATTTTC	s	56
f22←	TCCAAGTGCATGACATGC	a/s	54
f32→	AATGCATCCCCGGTCTTCG	s	60
f34←	CACCCGGACACTATGCTTTG	a/s	62
f35→	CATGCCCAGTACATGGGCAATA	s	66
f38→D	GGIGAYYTIWSIGGNGGNCAR	s	52-60
f42→	GGATATTGACGATAGTGACACCAAA	s	70
f43→	ACGTTCTCCCCATGGTTGT	s	58
f55←	ACTGGATTTTGGTTTTAGGAATT	a/s	60
f57→	GATTGAGATTAGTTGAGGAGAA	s	60
f58	TCCCAGTCACGACGTTGTA	/.	58
f59	GTATGTTGTGTGGAATTGTGA	/.	58
f60→	AAACCCCTAGTATGTATTTGTAT	s	58
f61b←	GTCGCTGTCTCTATCAATCTA	a/s	62
f64→D	TGGGGIYTI GTIGTITGYCAYMAY	s	56-66
f65→D	GTIATGGYITAYAARTTYCAYGARGA	s	58-68
f66→D	CCIGAYAAYCCIATIATHTTYGC	s	
f67←D	GCDATRTAYTCYTCIGTICCIACRAA	a/s	62-72
f68→D	GAYACIGGIWSIGTICAYYTIGTNGA	s	
f69←	TACCATTTTCATTCGCCACTAC	a/s	60
f70→	GGGATGTCGACCACCAAGTTGGC	s	62/..
f73←	CACACTCCCGCCAAGACGTT	a/s	64
f76→	AGACTATAGTCCAGAATCCTC	s	60
f77→	AAGCTTACCTGAATCTCTTCTCTT	s	66
f78→	GTAGGGAAAGAGAGATAGAGAG	s	64
f80←	AGGTAGGCTCATCAGCATCC	a/s	62
f81←	CGCTGAGCTCATCCATGTC	a/s	60
f85←	CACTCTCCGCTTCATCAC	a/s	60
f87←	TCCGCTGTCTCCAACCTCC	a/s	60
f95←	AACCGTGAAAAGGAGTTGAAC	a/s	60
f97←	CAAGGAAAAGATCAGAGTCTA	a/s	58
f98→D	GARGARATGMGITTYGTIGCNATG	s	
f100←	GCAATCCACGATCATGCGAACCC	a/s	72
f106←	GCTCCTTCTCCCCCTCCTTCG	a/s	72
f107←	CAGAGCATCAACATACCTCC	a/s	60
f108→	CACATCGTCACCATCAATCG	s	60
f115→	TCGGGAAATAATCACTATGC	s	56
f116←	TTGGACTGCACACCCCATACC	a/s	62
f117→	CGAGTAGGCTTCACGTGAAC	s	62
f127←	CTCTCCGTCCACACTTCAG	a/s	60
f129←	GATCCATAATGTTTGGAACTGAGAC	a/s	74
f132→	GGGCATCTGAAGACACTCG	s	60
f134←	CAATTGTCTCCATGGTGTGTAACC	a/s	76
f136←	GCTCCTTTCACAGTTTGAGC	a/s	60
f150←	GCTGAAACTAAATGATCGTCTG	a/s	62
f151→	TCCTGGAGTTTCGAGATTCTG	s	62
f160→	GCATCCCCGCTCCTCGTTC	s	64
f163←	ATCTCTGGGGCATTCTCACTGAAG	a/s	72
f167←	AGTCTTTACGGCGAGTTCTG	a/s	60
f168→	TGGAGTTGGACAAGCACAG	s	62
f169→	GGAGCACCCGCGTGAGCA	s	62
f171←	TCGAATCGACAGCGAGAATTG	a/s	62
f172→	GTCATTCTCTCCTTCCTCG	s	62
f176←	AAGGGTTACTAGCATAGCTCTC	a/s	64
f185→	GTGTCCGAGAATGTTGTTGG	s	60
f191→	GCGAAGGGGAGGTGTGCGGAGG	s	72
f192←	CTTCCTTCTCTAAAATTACTCG	a/s	60
MZ32→	GGGAAGATGTCGACTCCCAAGAAG	s	62/74
MZ33←	GGGCTACATTTGACTTGAAGCATC	a/s	58/70
MZ35←	ACAACCATGGGGAGAACGTAAAGTCGAACC	a/s	
MZ36←	AGCACCATGGGGAGAACGTAAAGTCGAACC	a/s	
MZ38←	CCCCATAGCTTTCTACCTC	a/s	58
MZ41←	GCTGAGCTCATCCATGTC	a/s	
J62←	GGGCTCGGCCTGACCGCCTTTTTTTTTTTTTTTTTT	a/s	
J63←	GGGCTCGGCCTGACCGGC	a/s	66
J86←	GGGCTCGGCCTGACCGGCCT	a/s	68

degenerierte Nukleotide gemäß IUPAC code, jedoch mit I = Inosin