

NIB021.gnu	1	GG AATT CGT CCAT ACCATT GG TAAAG TTT GG AAG ACCG CGACT GAT CCT GAAAGG GAATA	60
NIB022.gnu	1	GG AATT CGT CCAT ACCATT GG TAAAG TTT GG AAG ACCG CGACT GAT CCT GAAAGG RAATA	60
NIB045.gnu	1	GG AATT CGT CCAT ACCATT GG TAAAG TTT GG AAG ACCG CGACT GAT CCT GAAAGG GAATA	60
NIB071.gnu	1	GG AATT CGT CCAT ACCATT GG TAAAG TTT GG AAG ACCG CGACT GAT CCT GAAAGG RAATA	60
NIB126.gnu	1	GG AATT CGT CCAT ACCATT GG TAAAG TTT GG AAG ACCG CGACT GAT CCT GAAAGG RAATA	60
NIB127.gnu	1	GG AATT CGT CCAT ACCATT GG TAAAG TTT GG AAG ACCG CGACT GAT CCT GAAAGG RAATA	60
NIB155.gnu	1	GG AATT CGT CCAT ACCATT GG TAAAG TTT GG AAG ACCG CGACT GAT CCT GAAAGG RAATA	60
NIB156.gnu	1	GG AATT CGT CCAT ACCATT GG TAAAG TTT GG AAG ACCG CGACT GAT CCT GAAAGG RAATA	60
NIB194.gnu	1	GG AATT CGT CCAT ACCATT GG TAAAG TTT GG AAG ACCG CGACT GAT CCT GAAAGG RAATA	60
NIB195.gnu	1	GG AATT CGT CCAT ACCATT GG TAAAG TTT GG AAG ACCG CGACT GAT CCT GAAAGG GAATA	60
NIB219.gnu	1	GG AATT CGT CCAT ACCATT GG TAAAG TTT GG AAG ACCG CGACT GAT CCT GAAAGG RAATA	60
R. glutinosa.gnu	1	GG AATT CGT CCAT ACCATT GG TAAAG TTT GG AAG ACCG CGACT GAT CCT GAAAGG AAATA	60
Rg.v.purpurea.gnu	1	GG AATT CGT CCAT ACCATT GG TAAAG TTT GG AAG ACCG CGACT GAT CCT GAAAGG GAATA	60

NIB021.gnu	61	AATGGAAAAAATAGCATGTGCGTATCAATGGAGAGTTCTGAGGATATTTCTTTCTTATCGG	120
NIB022.gnu	61	AATGGAAAAAATAGCATGTGCGTATCAATGGAGAGTTCTGAGGATATTTCTTTCTTATCGG	120
NIB045.gnu	61	AATGGAAAAAATAGCATGTGCGTATCAATGGAGAGTTCTGAGGATATTTCTTTCTTATCGG	120
NIB071.gnu	61	AATGGAAAAAATAGCATGTGCGTATCAATGGAGAGTTCTGAGGATATTTCTTTCTTATCGG	120
NIB126.gnu	61	AATGGAAAAAATAGCATGTGCGTATCAATGGAGAGTTCTGAGGATATTTCTTTCTTATCGG	120
NIB127.gnu	61	AATGGAAAAAATAGCATGTGCGTATCAATGGAGAGTTCTGAGGATATTTCTTTCTTATCGG	120
NIB155.gnu	61	AATGGAAAAAATAGCATGTGCGTATCAATGGAGAGTTCTGAGGATATTTCTTTCTTATCGG	120
NIB156.gnu	61	AATGGAAAAAATAGCATGTGCGTATCAATGGAGAGTTCTGAGGATATTTCTTTCTTATCGG	120
NIB194.gnu	61	AATGGAAAAAATAGCATGTGCGTATCAATGGAGAGTTCTGAGGATATTTCTTTCTTATCGG	120
NIB195.gnu	61	AATGGAAAAAATAGCATGTGCGTATCAATGGAGAGTTCTGAGGATATTTCTTTCTTATCGG	120
NIB219.gnu	61	AATGGAAAAAATAGCATGTGCGTATCAATGGAGAGTTCTGAGGATATTTCTTTCTTATCGG	120
R. glutinosa.gnu	61	AATGGAAAAAATAGCATGTGCGTATCAATGGAGAGTTCTGAGGATATTTCTTTCTTATCGG	120
Rg.v.purpurea.gnu	61	AATGGAAAAAATAGCATGTGCGTATCAATGGAGAGTTCTGAGGATATTTCTTTCTTATCGG	120

NIB021.gnu	121	ATCGGTACAAAACCTTGCTCTGGTTTTCATCCAAGAAGGATTTTATATAAACCAATTATCCA	180
NIB022.gnu	121	ATCGGTACAAAACCTTGCTCTGGTTTTCATCCAAGAAGGATTTTATATAAACCAATTATCCA	180
NIB045.gnu	121	ATCGGTACAAAACCTTGCTCTGGTTTTCATCCAAGAAGGATTTTATATAAACCAATTATCCA	180
NIB071.gnu	121	ATCGGTACAAAACCTTGCTCTGGTTTTCATCCAAGAAGGATTTTATATAAACCAATTATCCA	180
NIB126.gnu	121	ATCGGTACAAAACCTTGCTCTGGTTTTCATCCAAGAAGGATTTTATATAAACCAATTATCCA	180
NIB127.gnu	121	ATCGGTACAAAACCTTGCTCTGGTTTTCATCCAAGAAGGATTTTATATAAACCAATTATCCA	180
NIB155.gnu	121	ATCGGTACAAAACCTTGCTCTGGTTTTCATCCAAGAAGGATTTTATATAAACCAATTATCCA	180
NIB156.gnu	121	ATCGGTACAAAACCTTGCTCTGGTTTTCATCCAAGAAGGATTTTATATAAACCAATTATCCA	180
NIB194.gnu	121	ATCGGTACAAAACCTTGCTCTGGTTTTCATCCAAGAAGGATTTTATATAAACCAATTATCCA	180
NIB195.gnu	121	ATCGGTACAAAACCTTGCTCTGGTTTTCATCCAAGAAGGATTTTATATAAACCAATTATCCA	180
NIB219.gnu	121	ATCGGTACAAAACCTTGCTCTGGTTTTCATCCAAGAAGGATTTTATATAAACCAATTATCCA	180
R. glutinosa.gnu	121	ATCGGTACAAAACCTTGCTCTGGTTTTCATCCAAGAAGGATTTTATATAAACCAATTATCCA	180
Rg.v.purpurea.gnu	121	ATCGGTACAAAACCTTGCTCTGGTTTTCATCCAAGAAGGATTTTATATAAACCAATTATCCA	180

NIB021.gnu	181	ATCATTCCCTTGAAATTTTGGGCTATCTTTCAAGTGTGCGAATAAACCCCTTCAGTRGTAC	240
NIB022.gnu	181	ATCATTCCCTTGAAATTTTGGGCTATCTTTCAAGTGTGCGAATAAACCCCTTCAGTGGTAC	240
NIB045.gnu	181	ATCATTCCCTTGAAATTTTGGGCTATCTTTCAAGTGTGCGAATAAACCCCTTCAGTGGTAC	240
NIB071.gnu	181	ATCATTCCCTTGAAATTTTGGGCTATCTTTCAAGTGTGCGAATAAACCCCTTCAGTGGTAC	240
NIB126.gnu	181	ATCATTCCCTTGAAATTTTGGGCTATCTTTCAAGTGTGCGAATAAACCCCTTCAGTRGTAC	240
NIB127.gnu	181	ATCATTCCCTTGAAATTTTGGGCTATCTTTCAAGTGTGCGAATAAACCCCTTCAGTGGTAC	240
NIB155.gnu	181	ATCATTCCCTTGAAATTTTGGGCTATCTTTCAAGTGTGCGAATAAACCCCTTCAGTGGTAC	240
NIB156.gnu	181	ATCATTCCCTTGAAATTTTGGGCTATCTTTCAAGTGTGCGAATAAACCCCTTCAGTGGTAC	240
NIB194.gnu	181	ATCATTCCCTTGAAATTTTGGGCTATCTTTCAAGTGTGCGAATAAACCCCTTCAGTGGTAC	240
NIB195.gnu	181	ATCATTCCCTTGAAATTTTGGGCTATCTTTCAAGTGTGCGAATAAACCCCTTCAGTRGTAC	240
NIB219.gnu	181	ATCATTCCCTTGAAATTTTGGGCTATCTTTCAAGTGTGCGAATAAACCCCTTCAGTRGTAC	240
R. glutinosa.gnu	181	ATCATTCCCTTGAAATTTTGGGCTATCTTTCAAGTGTGCGAATAAACCCCTTCAGTGGTAC	240
Rg.v.purpurea.gnu	181	ATCATTCCCTTGAAATTTTGGGCTATCTTTCAAGTGTGCGAATAAACCCCTTCAGTAGTAC	240

NIB021.gnu	241	GGAGTCAAATTTTGTAGAAAATTCATTTCTAATCAATAATGCTATTAAGAAGGTCGATACTC	300
NIB022.gnu	241	GGAGTCAAATTTTGTAGAAAATTCATTTCTAATCAATAATGCTATTAAGAAGGTCGATACTC	300
NIB045.gnu	241	GGAGTCAAATTTTGTAGAAAATTCATTTCTAATCAATAATGCTATTAAGAAGGTCGATACTC	300
NIB071.gnu	241	GGAGTCAAATTTTGTAGAAAATTCATTTCTAATCAATAATGCTATTAAGAAGGTCGATACTC	300
NIB126.gnu	241	GGAGTCAAATTTTGTAGAAAATTCATTTCTAATCAATAATGCTATTAAGAAGGTCGATACTC	300
NIB127.gnu	241	GGAGTCAAATTTTGTAGAAAATTCATTTCTAATCAATAATGCTATTAAGAAGGTCGATACTC	300
NIB155.gnu	241	GGAGTCAAATTTTGTAGAAAATTCATTTCTAATCAATAATGCTATTAAGAAGGTCGATACTC	300
NIB156.gnu	241	GGAGTCAAATTTTGTAGAAAATTCATTTCTAATCAATAATGCTATTAAGAAGGTCGATACTC	300
NIB194.gnu	241	GGAGTCAAATTTTGTAGAAAATTCATTTCTAATCAATAATGCTATTAAGAAGGTCGATACTC	300
NIB195.gnu	241	GGAGTCAAATTTTGTAGAAAATTCATTTCTAATCAATAATGCTATTAAGAAGGTCGATACTC	300
NIB219.gnu	241	GGAGTCAAATTTTGTAGAAAATTCATTTCTAATCAATAATGCTATTAAGAAGGTCGATACTC	300
R. glutinosa.gnu	241	GGAGTCAAATTTTGTAGAAAATTCATTTCTAATCAATAATGCTATTAAGAAGGTCGATACTC	300
Rg.v.purpurea.gnu	241	GGAGTCAAATTTTGTAGAAAATTCATTTCTAATCAATAATGCTATTAAGAAGGTCGATACTC	300

NIB021.gnu	301	TTGTTCCAATTATTCCTCTGATTGCGTCATTGG	333
NIB022.gnu	301	TTGTTCCAATTATTCCTCTGATTGCGTCATTGG	333
NIB045.gnu	301	TTGTTCCAATTATTCCTCTGATTGCGTCATTGG	333
NIB071.gnu	301	TTGTTCCAATTATTCCTCTGATTGCGTCATTGG	333
NIB126.gnu	301	TTGTTCCAATTATTCCTCTGATTGCGTCATTGG	333
NIB127.gnu	301	TTGTTCCAATTATTCCTCTGATTGCGTCATTGG	333
NIB155.gnu	301	TTGTTCCAATTATTCCTCTGATTGCGTCATTGG	333
NIB156.gnu	301	TTGTTCCAATTATTCCTCTGATTGCGTCATTGG	333
NIB194.gnu	301	TTGTTCCAATTATTCCTCTGATTGCGTCATTGG	333
NIB195.gnu	301	TTGTTCCAATTATTCCTCTGATTGCGTCATTGG	333
NIB219.gnu	301	TTGTTCCAATTATTCCTCTGATTGCGTCATTGG	333
R. glutinosa.gnu	301	TTGTTCCAATTATTCCTCTGATTGCGTCATTGG	333
Rg.v.purpurea.gnu	301	TTGTTCCAATTATTCCTCTGATTGCGTCATTGG	333