

Table S2. Oligonucleotide primers used in this study

Name/number	Sequence (5'-3') *	Use
Lmorli27-A	CGCGGATCCCGGAGAAAGTTGATAATACACCTG	Amplification of ~500 bp fragment in 3' flanking region of <i>rli27</i>
Lmorli27-B	AAAAGGCCTCAAATAGAAAAGCAAATTTCTCA	Amplification of ~500 bp fragment in 3' flanking region of <i>rli27</i>
Lmorli27-C	AAAAGGCCTGCAATCCCTATTTTAATTATACAATAAGTAG	Amplification of ~500 bp fragment in 5' flanking region of <i>rli27</i>
Lmorli27-D	CCGGAATTCCGAAGCCCAACACATACTGA	Amplification of ~500 bp fragment in 5' flanking region of <i>rli27</i>
Lmorli27-C2-term	AAAAGGCCTAAAAGGCCATCCGTCAGGATGGCCTTCTACTTATTTA AAGCAATCCCTATTTT	Amplification of ~500 bp fragment in 5' flanking region of <i>rli27</i> to introduce an artificial terminator
Lmorli27 test-F2	GGTTCGCTTGTAAGCCTCTG	Verification of the $\Delta rli27$ deletion (mapping in flanking region)
Lmorli27 test-R2	CACCGCTACTGGCAAAGAT	Verification of the $\Delta rli27$ deletion (mapping in flanking region)
Lmorli27-pP1-F	CGAGCTCAGGGATTGCTTTAAATAAGTATATTTT	Cloning of <i>rli27</i> for overexpression and complementation assays
Lmorli27-pP1-R	ACATGCATGCAAAAATAAAGCAAATTTCTGTGCATGAG	Cloning of <i>rli27</i> for overexpression and complementation assays
Lmorli27-pP1-F-mut1	CGAGCTCAGGGATT CGA TAAATAAGTATATTTTAACGATATTATC	Cloning of a mutated version of <i>rli27</i> (mut-1) for overexpression and complementation assays
Lmorli27-pP1-F-mut3	CGAGCTCAGGGATT CGAAATTTATTCATT ATTTTAACGATATTATCTATCTA AATTTA	Cloning of a mutated version of <i>rli27</i> (mut-3) for overexpression and complementation assays
Lmorli27-F	AAATTTACCACGAATCTAGCC	Verification of $\Delta rli27$ deletion (mapping in reading frame), qPCR and Northern Blot probe for Rli27
Lmorli27-R	GAAATTTTGCTTTTCTATTTGTT	Verification of $\Delta rli27$ deletion (mapping in reading frame) and qPCR
Lmo0411-A	CGCGGATCCGAGAAAAAAGCAGCTGAAGAAAA	Amplification of ~500 bp fragment in 5' flanking region of <i>lmo0411</i>
Lmo0411-B	AAAAGGCCTGGCTGTATTTCTTGAACCTTTAG	Amplification of ~500 bp fragment in 5' flanking region of <i>lmo0411</i>
Lmo0411-C	AAAAGGCCTTGTCGAAAATGCAACTACCG	Amplification of ~500 bp fragment in 3' flanking region of <i>lmo0411</i>
Lmo0411-D	CCGGAATTCCGAAGTTGGCGGAACAAAATG	Amplification of ~500 bp fragment in 3' flanking region of <i>lmo0411</i>
Lmo0411 test-F	AAGCAAAGGCACAAGGCTTA	Verification of the $\Delta lmo0411$ deletion (mapping in flanking region)
Lmo0411 test-R	TGGTATGACGCAGAAAGTTGG	Verification of the $\Delta lmo0411$ deletion (mapping in flanking region)
Lmo0411-F	CTTCGCAGGGCAACATGATA	Verification of the $\Delta lmo0411$ deletion (mapping in reading frame) and qPCR
Lmo0411-R	ACTGGCATCGATAGAGAGGGATT	Verification of the $\Delta lmo0411$ deletion (mapping in reading frame) and qPCR
Lmo0514-A	AGAGTTCATTAATTGTAAGTCCAGG	Amplification of ~500 bp fragment in 5' flanking region of <i>lmo0514</i>
Lmo0514-B	TTATACTCTCCTTAGTGGTTAATT	Amplification of ~500 bp fragment in 5' flanking region of <i>lmo0514</i>
Lmo0514-C	ATTATTGTGAATTCATTAGCAAAAA	Amplification of ~500 bp fragment in 3' flanking region of <i>lmo0514</i>
Lmo0514-D	CGCTTTTTTATCTAGCTATTAAG	Amplification of ~500 bp fragment in 3' flanking region of <i>lmo0514</i>

Δ0514_P2_A	CGCGGATCCGCGTCACTTCACTTCCGTTG	Amplification of ~500 bp fragment (fragment A-B) for generation of Δ5'-UTR <i>lmo0514</i> deletion in chromosome
Δ0514_P2_B	AAAAGGCCTAAGGCAAATCAAACGTGAAA	Amplification of ~500 bp fragment (fragment A-B) for generation of Δ5'-UTR <i>lmo0514</i> deletion in chromosome
Δ0514_P2_C	AAAAGGCCTTCTTCTTAATAATGCGAAAAAG	Amplification of ~500 bp fragment (fragment C-D) for generation of Δ5'-UTR <i>lmo0514</i> deletion in chromosome
Δ0514_P2_D	CCGGAATTCTATAAAAGCGGCACCTGGTC	Amplification of ~500 bp fragment (fragment C-D) for generation of Δ5'-UTR <i>lmo0514</i> deletion in chromosome
Lmo0514 test-F	AAAAAGCGCTACCATTGCTT	Verification of the Δ <i>lmo0514</i> deletion (mapping in flanking region)
Lmo0514 test-R	CAATTCCAAGCACACCGTCT	Verification of the Δ <i>lmo0514</i> deletion (mapping in flanking region)
Lmo0514-F	TGCTGCAGGACTCAAAGCAA	Verification of the Δ <i>lmo0514</i> deletion (mapping in reading frame), qPCR and Northern Blot probe for <i>lmo0514</i>
Lmo0514-R	TGTCCACTGTGCTTGTAGTCA	Verification of the Δ <i>lmo0514</i> deletion (mapping in reading frame) and qPCR
Δ0514_comp_A	CGCGGATCCGCATCACTTGCTTGCTGAG	Generation of mut-1 and mut-3 chromosomal mutations in 5'-UTR of <i>lmo0514</i>
Δ0514_comp_D	CCGGAATTCTTCATGTTTGCTCATTGTCA	Generation of mut-1 and mut-3 chromosomal mutations in 5'-UTR of <i>lmo0514</i>
Mut0514pXG_1-overlap	AGGAATCCGATTAAATAAGCAATGGTAGCGCTTTTTGTCTAAATA AAA	Generation of mut-1 chromosomal mutation in 5'-UTR of <i>lmo0514</i>
Mut0514pXG_2-overlap	CATTGCTTATTTAATCGGATTCTATAAAAATAAGAGTGAATAATA TGAATATTAAG	Generation of mut-1 chromosomal mutation in 5'-UTR of <i>lmo0514</i>
Mut0514pXG_5-overlap	AGGAATCCGAAATTTATTCGTATGGTAGCGCTTTTTGTCTAAATA AAA	Generation of mut-3 chromosomal mutation in 5'-UTR of <i>lmo0514</i>
Mut0514pXG_6-overlap	CATACGAATAAATTCGGATTCTATAAAAATAAGAGTGAATAAT ATGAATATTAAG	Generation of mut-3 chromosomal mutation in 5'-UTR of <i>lmo0514</i>
UTR-A	GAGAGTTAGTTTTAACGCGTTATAC	RT-PCR for <i>lmo0514</i> untranslated region
UTR-B	TCTTTTATTAGACAAAAAGCGC	RT-PCR for <i>lmo0514</i> untranslated region
UTR-1R	TGAGCTGCTGTGGAAGGATATA	RT-PCR for <i>lmo0514</i> untranslated region
0515-R	CATTTGGAGAAAAGGCACGTA	RT-PCR for <i>lmo0514-lmo0515 operon</i>
Lmo16S rRNA-F	CACACTGGGACTGAGACACG	RT-PCR and qPCR
Lmo16S rRNA-R	CCGTCAGACTTTCGTCCATT	RT-PCR and qPCR
Utr0514_qPCR_F	AAAAAGCGCTACCATTGCTT	qPCR for <i>lmo0514</i> 5' untranslated region
Utr0514_qPCR_R	TTTCACGTTTGATTGCCTTA	qPCR for <i>lmo0514</i> 5' untranslated region
RNA adapter	GCUGAUGGCGAUGAAUGAACACUGCGUUUGCUGGCUUUGAUG AAA	5' RACE: RNA ligation to RNA oligo
RaceIN	CGCGGATCCGAACACTGCGTTTGCTGGCTTTGATG	5' RACE

lmo0514-PE-1rv	AGAAATAGTTTCAGTGCTTTTTTCAT	5'RACE
lmo0514-PE-3rv	TGAGCTGCTGTGGAAGGATATA	5'RACE
lmo0514-PE-6rv	CACTCTTATTTTATAGGAATCGCTTT	5'RACE
T7-rv-rli27	TAATACGACTCACTATAGGGGAAATTTGCTTTTCTATTTGTT	Northern Blot probe for Rli27
5S rRNA-F	TATGGCGAGAAGGTCACACC	Northern Blot probe for 5S rRNA
T7-5S-rRNA-R	TAATACGACTCACTATAGGGAACTACCATTGGCGCAGAGA	Northern Blot probe for 5S rRNA
T7-Lmo0514-R	TAATACGACTCACTATAGGGGTGCCACTGTCGCTTGTAGTCA	Northern Blot probe for <i>lmo0514</i>
16S-northern-F1	TTAGCTAGTTGGTAGGGT	Northern Blot probe for 16s
T7-16S-northern-R1	TAATACGACTCACTATAGGGAAATCCGGACAACGCTTGC	Northern Blot probe for 16s
EMSAT7-Rli27-WT-F	TAATACGACTCACTATAGGGGAGGGATTGCTTTAAATAAGTATATTT TAAC	In vitro transcription of Rli27 wild type for EMSA assay
EMSA-Rli27-WT-R	ACGGCTGTGACAGTTGCTC	In vitro transcription of Rli27 wild type and Rli27 ^{mut3} for EMSA assay
EMSAT7-Rli27F-Mut1	TAATACGACTCACTATAGGGGAGGGATT <u>CG</u> ATTAAATAAGTATATT TTAACGATATTATCTATC	
EMSAT7-Rli27F-Mut3	TAATACGACTCACTATAGGGGAGGGATT <u>CGAAATTTATTC</u> ATTATT TAACGATATTATCTATCTAAATTTAC	In vitro transcription of Rli27 ^{mut3} for EMSA assay
EMSAT7-0514-WT-TSS	TAATACGACTCACTATAGGGATTGAAAACAGTTAATTGTGTAC	In vitro transcription of <i>lmo0514</i> wild type for EMSA assay
EMSA-0514-WT-R	AGTGGTTAATTTCTTCCCAAAGT	In vitro transcription of <i>lmo0514</i> wild type for EMSA assay
EMSAT7-5'sbrA-F	TAATACGACTCACTATAGGAGTACATCTAGATCCATACCCCTAAA C	In vitro transcription of SbrA wild type for EMSA assay
EMSA-5'sbrA-R	AAAAAGAGCAGCACCCGA	In vitro transcription of SbrA wild type for EMSA assay

* Restriction sites underlined, artificial terminator in italics and underlined. Mutations introduced in Rli27 (cloned in pP1 vector) or in 5'UTR of lmo0514 indicated in blue.