**S1 Table. Primer sets used in this study.**

|  |  |  |
| --- | --- | --- |
| **Primer Name** | **Sequence (5’-3’)** | **Usage** |
| MoAbfB\_*Cla*I\_F | ATCGATATGCTCTCACTCAAGGCCG | Bombardment vector construction |
| MoAbfB(w/o ss)*\_Cla*I\_F | ATCGATATGCAGGCGCCGGAACCCTCT |
| MoAbfB\_*Xba*I\_R | TCTAGATCCAAGTAGAATGTAGCCTCGG |
| MoAbfB(w/o ss)\_*BamH*I\_F | GGATCCCAGGCGCCGGAACCCT | Protein expression  |
| MoAbfB\_*Hind*III\_R | AAGCTTCTCCAAGTAGAATGTAGC |
| MoAbfB\_5UTR\_*Kpn*I\_F | GGTACCAATGAGACTCTGCGCTTGGATACT | Fungal mutant generation  |
| MoAbfB\_5UTR\_*Xho*I\_R | CTCGAGTTGGCATTAGCGCACGTGCTTT  |
| MoAbfB\_5L\_R | CGCCCTTGCTCACCATCTTGAATTTCGTCGACGG |
| MoAbfB\_3UTR\_*Hin*dIII\_F | AAGCTTCAAACCTCATGACGGGTTCC |
| MoAbfB\_3UTR\_*Spe*I\_R | ACTAGTCCCATTGACCACTGCATCCTCA |
| MoAbfB\_3L\_F | GGGCAAAGGAATAGATTTTTTTTGTCTCTCTC |
| MoAbfB\_OX\_*Eco*RI\_F | GAATTCTCATGCTCTCACTCAAGGCC |
| HYG\_*Xho*I\_F | AACCTCGAGCGACAGAAGATGATATTGAAGG |
| HYG\_*Hin*dIII\_Rev | CATAAGCTTCTCTAAACAAGTGTACCTGTGC |
| MoAbfB For | ATGCTCTCACTCAAGGCCGTGTTG |
| MoAbfB Rev | CTCCAAGTAGAATGTAGCCTCGGC |
| mCherry For | AGCAAGGGCGAGGAGGATAACATG |
| mCherry Rev | CTTGTACAGCTCGTCCATGCCGCCG |
| MoAbfB -RT-F | GCCAACTACTGCATGGGTCT | RT-PCR |
| MoAbfB -RT-R | TCTTGAACTGCGTGTTCTGG |
| Actin-RT-F | AGGAATGGAAGCTGCGGGTAT |
| Actin-RT-R | GCAGGAGGACGGCGATAACA |
| PR-10-RT-F | CTCGTCACGGCAATGGCATC |
| PR-10-RT-R | TAGGCCTCGGCGGTCTTGAA |
| PBZ1-RT-F | TAGCTACAGGCATCAGTGGT |
| PBZ1-RT-R | ACGATGTCCTTCTCCTTCTC |
| Cu/Zn-SOD-RT-F | ACCTGGACACCGGATCTAGC |
| Cu/Zn-SOD-RT-R | ATGCAACCATTGGTGGTGTC |
| APX1-RT-F | CTTGAGTGATCAGGACATTG |
| APX1-RT-R | AGCAGTAGTAGACTAGAAACCTCT |
| PR1-RT-F | AGTTCGTCGAGCAGGTTATCCT |
| PR1-RT-R | AGATTGGCCGACGAAGTTG |
| SLP3-RT-F | TCAACTACATCCAGGGGAAGAA |
| SLP3-RT-R | GTCGAAGAGCATCCATATCTCG |
| Duf26-RT-F | AACACCGTCTACGGCCTCCT |
| Duf26-RT-R | GCCTCCAGCGTGATGTCGAA |
| Glu2-RT-F | TCGCCTACAAAGACGACCAG |
| Glu2-RT-R | GATGGCGACTTATTGGGGTT |