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| --- | --- | --- | --- |
| **Primer name** | **Sequence (5’-3’)** | **Targeted Gene** | **Product size**  **(base pairs)** |
| 9M4\_UTR5\_F | GATTCGCTACTCGCCACAAGTA | CYP9M4 | 22 |
| 9M4\_intern\_R | AACTCAACGACAGCCCTCTGACA | CYP9M4 | 23 |
| 9M4\_UTR3\_R | CGATTGTCATCATGAATCAGTTCAGT | CYP9M4 | 26 |
| 9J27\_UTR5\_F | AACTGCAAGGGACATGGAGG | CYP9J27 | 20 |
| 9J27\_intern\_R | GCTTCCGGTGAAGGCCG | CYP9J27 | 17 |
| 9J27\_UTR3\_R | TCCTATTCATCTCAGCTTCAACTCC | CYP9J27 | 25 |