

- 1- **CATK-E234F** 5'-TTCTCTTCCTCATAAAGCCTAG-3'
- 2- **CATK-E234R** 5'-TCACCTCAAGAACAAAGCAGCAG-3'
- 3- **CATK-E5F** 5'-TCAGGCAGGTAGAGAGAAGATATAG-3'
- 4- **CATK-E5R** 5'-AAGCAGGATAGGATAACAGA-3'
- 5- **CATK-E67F** 5'-ACTGCTGCCTCTGTTAGTTCACTG-3'
- 6- **CATK-E67R** 5'-AAGATAGAAGTGAGAACTCTGAG-3'
- 7- **CATK-E8F** 5'-ATCAGTACCTCGCACAAATACTC-3'
- 8- **CATK-E8R** 5'-ATCTCAGTATCACCACATCTGC-3'