

Search Details

|                                          |                                                                                                       |
|------------------------------------------|-------------------------------------------------------------------------------------------------------|
| Job Title/ Assay Name :<br>glabratus(in) | Amplicon Sequence:<br>CCCTTAACGAGGAACAAYTGGAGGGCAAGTCTGGTGCCAGCAGCC<br>GCGGTAATTCCAGCTCCAATAGCGTATATT |
| Effective Date : 2025-08-29              | Forward: CCCTTAACGAGGAACAATTGGA                                                                       |
| Database : core_nt                       | Reverse: AATATACGCTATTGGAGCTGGAAT                                                                     |
| Alignment algorithm : blastN             | Probe: AGTCTGGTGCCAGCAGCCGC                                                                           |
| Exclusive Organism:                      | Inclusive Organism: Nakaseomyces glabratus                                                            |
| RID: B2HW3PA3015                         | Total Result: 38                                                                                      |
| App Version: 1.0                         |                                                                                                       |

| #Accessions                                         | Oligo   | Mutation                                                                                                | Impact                      |
|-----------------------------------------------------|---------|---------------------------------------------------------------------------------------------------------|-----------------------------|
| Nakaseomyces glabratus/5478 Analyzed Accessions: 26 |         |                                                                                                         |                             |
| <a href="#">18</a>                                  | Forward | C1-                                                                                                     | Detected                    |
| <a href="#">1</a>                                   | Forward | C1-                                                                                                     | Detected                    |
|                                                     | Reverse | A1-, A2-                                                                                                |                             |
| <a href="#">1</a>                                   | Forward | C1-, G12A                                                                                               | Detected                    |
| <a href="#">2</a>                                   | Forward | C1-                                                                                                     | Detected                    |
|                                                     | Probe   | +16C                                                                                                    |                             |
| <a href="#">1</a>                                   | Forward | C1-                                                                                                     | Detected                    |
|                                                     | Reverse | A11T                                                                                                    |                             |
| <a href="#">1</a>                                   | Forward | C1-                                                                                                     | Detected                    |
|                                                     | Reverse | A1-, A2-, T3-, A4-, T5-, A6-                                                                            |                             |
| <a href="#">1</a>                                   | Forward | C1-, C2-, C3-, T4-, A17T, Y18-, T19-, G20-                                                              | Not Detected                |
|                                                     | Probe   | +6T                                                                                                     |                             |
|                                                     | Reverse | +17G                                                                                                    |                             |
| <a href="#">1</a>                                   | Forward | C1-, C2-, A14-, A17T, Y18-, T19-, G20-                                                                  | Not Detected                |
|                                                     | Probe   | C17-                                                                                                    |                             |
|                                                     | Reverse | A1-, +7C, T13-, A23-                                                                                    |                             |
| <a href="#">1</a>                                   | Forward | C1-, C2-, C3-, T4-, T5-, A6-, A7-, C8-, G9-, A10-, G11-, G12-, A13-, A14-, C15-, A16-                   | limited coverage (excluded) |
| <a href="#">1</a>                                   | Forward | C1-, C2-, C3-, T4-, T5-, A6-, A7-, C8-, G9-, A10-, G11-, G12-, A13-, A14-, C15-, A16-, A17-, Y18-, T19- | limited coverage (excluded) |
| <a href="#">1</a>                                   | Forward | C1-, C2-, C3-, T4-, T5-, A6-, A7-, C8-, G9-, A10-, G11-, G12-, A13-, A16C                               | limited coverage (excluded) |
|                                                     | Probe   | A1T, C4T                                                                                                |                             |
| <a href="#">1</a>                                   | Forward | C1-, C2-, C3-, T4-, T5-, A6-, A7-, C8-, G9-, A10-, G11-, G12-, A13-, A16T                               | limited coverage (excluded) |
|                                                     |         |                                                                                                         |                             |

| #Accessions       | Oligo   | Mutation                                    | Impact                         |
|-------------------|---------|---------------------------------------------|--------------------------------|
|                   | Probe   | A1T                                         |                                |
| <a href="#">1</a> | Forward | Forward Missing                             | limited coverage<br>(excluded) |
|                   | Probe   | A1-, G2-, T3-, C4-                          |                                |
| <a href="#">2</a> | Forward | Forward Missing                             | limited coverage<br>(excluded) |
|                   | Probe   | Probe Missing                               |                                |
| <a href="#">3</a> | Forward | Forward Missing                             | limited coverage<br>(excluded) |
|                   | Probe   | A1-, G2-, T3-, C4-, T5-, G6-, C18T          |                                |
|                   | Reverse | Reverse Missing                             |                                |
| <a href="#">2</a> | Forward | Forward Missing                             | limited coverage<br>(excluded) |
|                   | Probe   | Probe Missing                               |                                |
|                   | Reverse | A1-, A2-, T3-, A4-, T5-, A6-, C7-, G8-, C9- |                                |