

Program : MicroLog3 4.20.05  
 Save To File : C:\Program Files\Biolog\ML3\_42\_05\CCM kmeny.D4C  
 Unrestricted Access? : Yes  
 Read Time : III 25 2011 11:00  
 Parent File : Original Data Record  
 Plate Number : 1  
 Read Hour : 24  
 Sample Number :  
 Strain Type : GN-NENT OXI+ Plate Type: GN2  
 Strain Number : CCM 3423  
 Strain Name :  
 Other : IB 19/11  
 Data Input Mode : Reader  
 590/750 Filters Used : 6 / 5  
 Threshold Mode : Automatic: Color: 70/133  
 Number +/- Reactions : 39 / 10 / 47  
 Database To Search : MicroLog  
 Data Base(s) Searched : C:\Program Files\Biolog\ML3\_42\_05\Databases\GN601.KID

Key : <X>: positive; <X-: mismatched positive; X: negative; X+: mismatched negative  
 {X}: borderline; -X: less than A1 well

| Color | 1      | 2      | 3      | 4      | 5      | 6      | 7      | 8      | 9      | 10     | 11     | 12     |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| A     | 0      | 3      | { 84}  | { 93}  | < 183> | < 216> | -4     | -7     | 1      | < 406- | 2      | 20     |
| B     | 18     | 26     | 9      | < 174> | -5     | < 370> | -3     | 6      | 4      | 10     | -3     | { 106} |
| C     | 7      | 8      | 41     | -1     | -2     | 2      | 6      | 2      | 11     | 10     | < 318> | { 131} |
| D     | { 121} | < 374> | < 392> | < 150> | < 289- | < 431> | < 278> | -4     | < 447> | 30+    | < 237> | 10     |
| E     | 6+     | 4      | 40     | < 172> | 51     | < 201> | < 165> | < 281> | < 261> | < 340> | -2     | < 250> |
| F     | < 152> | { 112} | < 182> | 56     | < 207> | < 252> | { 98}  | < 435> | < 402> | < 533> | 23     | 69     |
| G     | < 330> | < 435> | { 116} | 34     | 20     | < 445> | < 357> | 6+     | < 265> | { 85}  | < 150> | < 345> |
| H     | 13     | < 149> | { 91}  | -8     | -2+    | < 258> | < 156> | 37     | < 158- | 2      | -8     | -2     |

=> Genus ID : Pseudomonas <=

| Species                               | PROB | SIM   | DIST  | TYPE         |
|---------------------------------------|------|-------|-------|--------------|
| =>1 ) Pseudomonas maculicola          | ---  | 0.370 | 6.74  | GN-NENT OXI+ |
| 2 ) Pseudomonas putida biotype B      | ---  | 0.194 | 6.95  | GN-NENT OXI+ |
| 3 ) Pseudomonas fluorescens biotype G | ---  | 0.001 | 8.71  | GN-NENT      |
| 4 ) Pseudomonas putida biotype A      | ---  | 0.000 | 8.97  | GN-NENT OXI+ |
| 5 ) Pseudomonas putida                | ---  | 0.000 | 9.47  | GN-NENT OXI+ |
| 6 ) Pseudomonas corrugata             | ---  | 0.000 | 10.09 | GN-NENT OXI+ |
| 7 ) Ralstonia pickettii               | ---  | 0.000 | 10.96 | GN-NENT OXI+ |
| 8 ) Pseudomonas mendocina             | ---  | 0.000 | 11.02 | GN-NENT OXI+ |
| 9 ) Pseudomonas asplenii              | ---  | 0.000 | 11.09 | GN-NENT OXI+ |
| 10 ) Pseudomonas fluorescens          | ---  | 0.000 | 11.13 | GN-NENT      |
| Other )                               |      |       |       |              |