

| | ACTIVIDADES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------------------|---------------|------|------|-------------|------|------|-------------------------|------|------|--------|------|------|----------|------|------|-------------------|------|------|----------|------|------|----------------|------|------|--------|------|------|-----------------|------|------|--------|---|--|
| | β-GLUCOSIDASA | | | RAMNOSIDASA | | | α-L-ARABINOFURANOSIDASA | | | FITASA | | | CELULASA | | | POLIGALACTURONASA | | | XILANASA | | | PROTEASA ÁCIDA | | | LIPASA | | | PROTEASA BÁSICA | | | LACASA | | |
| | 12°C | 25°C | 37°C | 12°C | 25°C | 37°C | 12°C | 25°C | 37°C | 12°C | 25°C | 37°C | 12°C | 25°C | 37°C | 12°C | 25°C | 37°C | 12°C | 25°C | 37°C | 12°C | 25°C | 37°C | 12°C | 25°C | 37°C | 12°C | 25°C | 37°C | | | |
| <i>A. aculeatus</i> CECT 20387 | | - | | | + | + | | + | + | | + | - | | - | - | | + | + | | + | + | | - | + | + | | + | - | | + | - | | |
| <i>A. aculeatus</i> CECT 2968 | | - | | | + | + | | - | + | | + | - | | + | - | | + | + | | + | - | | - | + | + | + | | + | - | | + | + | |
| <i>A. carbonarius</i> CECT 20384 | | + | + | | + | | | + | + | | + | + | | - | - | | + | - | | + | + | | - | - | X | | - | - | | + | + | | |
| <i>A. carbonarius</i> CECT 2086 | | | | | | | | | | | + | + | | + | - | | + | + | | + | + | | - | - | - | | - | - | | + | + | | |
| <i>A. ellipticus</i> CECT 20394 | | + | + | | - | + | | + | + | | + | + | | - | + | | + | + | | + | + | | - | + | + | - | - | + | + | + | + | | |
| <i>A. ellipticus</i> CECT 20395 | | | | | | | | + | + | | + | + | | - | + | | + | + | | + | + | | - | - | X | X | | + | + | + | + | | |
| <i>A. foetidus</i> CECT 20388 | | + | + | | + | + | | + | + | | + | - | | + | - | | + | + | | + | - | | + | + | + | - | + | + | + | + | + | | |
| <i>A. foetidus</i> CECT 20389 | | + | + | | + | + | | + | + | | - | - | | + | - | | + | + | | + | - | | + | + | + | + | + | + | + | + | - | | |
| <i>A. foetidus</i> CECT 20396 | | - | + | | | | | + | + | | + | + | | + | + | | + | + | | + | + | | - | - | + | X | X | + | X | X | + | | |
| <i>A. foetidus</i> CECT 20397 | | - | | | - | - | | - | - | | + | + | | + | + | | + | + | | + | + | | - | - | - | + | + | - | - | + | + | | |
| <i>A. helicotrix</i> CECT 20390 | | | | | | | | | | | + | + | | + | + | | + | + | | + | + | | - | - | X | X | | + | + | + | + | | |
| <i>A. heteromorphus</i> CECT 20391 | | | | | | | | | | | - | | | - | - | | + | + | | + | + | | - | - | X | X | | X | X | + | + | | |
| <i>A. japonicus</i> CECT 20386 | | | - | | - | + | | - | + | | - | - | | - | - | | + | + | | + | - | | - | + | + | + | + | + | + | + | - | | |
| <i>A. niger</i> CECT 2088 | | + | + | | + | + | | + | + | | + | + | | - | - | | + | + | | + | + | | + | + | + | - | - | + | + | + | + | | |
| <i>A. niger</i> CECT 2090 | | | | | | + | | + | + | | - | + | | + | - | | + | + | | + | + | | - | + | - | + | + | + | + | + | + | | |
| <i>A. niger</i> CECT 2091 | | | | | | + | | + | + | | + | + | | + | + | | + | + | | + | + | | + | + | - | + | + | + | + | + | + | | |
| <i>A. niger</i> CECT 2574 | X | + | - | X | + | + | X | + | + | X | + | + | X | - | + | X | - | - | X | + | + | X | + | + | X | - | - | X | X | X | + | | |
| <i>A. niger</i> CECT 2700 | | + | + | | + | + | | + | + | | + | + | | + | + | | + | + | | + | + | | - | - | - | X | - | - | + | + | + | | |
| <i>A. niger</i> CECT 2775 | | + | + | | + | + | X | + | + | | + | + | | + | + | | + | + | | + | + | | | - | + | | - | + | + | + | + | | |
| <i>A. niger</i> CECT 2805 | | + | + | | + | + | | + | + | | + | + | | + | + | | + | + | | + | + | | - | + | + | - | - | + | + | + | + | | |
| <i>A. niger</i> CECT 2807 | X | + | - | X | - | + | X | + | + | X | + | + | X | + | + | X | + | + | X | + | + | X | - | - | X | - | - | X | - | - | X | + | |
| <i>A. niger</i> CECT 2915 | X | + | - | X | + | + | X | + | + | X | + | + | X | + | + | X | + | + | X | + | + | X | - | - | X | - | - | X | X | - | + | + | |
| <i>A. niger</i> CECT 20156 | X | + | + | X | + | + | X | + | + | X | + | + | X | + | + | X | + | + | X | + | + | X | - | - | X | - | - | X | + | + | + | | |
| <i>A. niger</i> CECT 20157 | X | + | + | X | + | + | X | + | + | X | + | + | X | + | + | X | + | + | X | + | + | X | - | - | X | - | - | X | + | + | + | | |
| <i>A. niger</i> CECT 20385 | | + | + | | - | + | | + | + | | + | + | | + | - | | + | + | | + | + | | - | + | + | - | + | + | + | + | + | | |
| <i>A. oryzae</i> CECT 2094 | | - | - | | + | + | X | - | + | | + | + | | - | - | | - | - | | - | - | | + | + | + | - | - | + | + | + | + | | |
| <i>A. oryzae</i> CECT 2095 | X | - | - | X | + | + | X | + | + | X | - | + | X | - | - | X | - | - | X | + | + | X | - | + | + | - | - | X | X | + | + | | |
| <i>A. terreus</i> var. <i>aureus</i> CECT | | - | - | | + | + | X | + | + | | + | + | | - | - | | - | - | | - | - | | + | + | + | - | - | + | + | + | + | | |
| <i>A. terreus</i> var. <i>terreus</i> CECT | X | - | + | X | + | + | X | + | + | X | - | + | X | + | - | X | + | - | X | + | + | - | - | + | + | - | - | X | X | + | + | | |
| <i>A. terreus</i> var. <i>terreus</i> CECT | | X | X | | X | X | | X | X | | X | - | | X | X | | X | X | | X | X | | - | + | + | - | - | X | X | - | + | + | |
| <i>A. tubinaensis</i> CECT 20392 | | + | + | | + | + | | + | + | | + | + | | + | + | | + | + | | + | + | | - | + | + | X | X | + | X | - | + | + | |
| <i>A. tubinaensis</i> CECT 20393 | | - | | | - | + | | - | + | | + | + | | + | + | | + | + | | + | + | | + | + | + | - | + | + | + | + | + | | |
| <i>A. tubinaensis</i> CECT 2089 | X | + | + | X | + | + | X | + | + | X | + | + | X | + | + | X | + | + | X | + | + | X | - | - | + | - | - | X | - | - | + | + | |
| <i>A. tubinaensis</i> CECT 2545 | X | + | + | X | + | + | X | + | + | X | + | + | X | + | + | X | + | + | X | + | + | X | - | + | + | - | - | X | - | - | + | + | |
| <i>A. tubinaensis</i> CECT 2575 | X | - | - | X | + | + | X | + | + | X | + | + | X | + | + | X | + | + | X | + | + | X | - | - | - | X | - | - | X | + | + | + | |
| <i>A. versicolor</i> CECT 2664 | X | + | | X | - | | X | - | | X | + | | X | + | | X | - | | X | + | | X | + | | X | - | | X | X | - | + | + | |
| <i>A. versicolor</i> CECT 2814 | X | + | | X | - | | X | + | | X | + | | X | + | | X | - | | X | + | | X | + | | X | X | | X | X | - | + | + | |
| <i>A. versicolor</i> CECT 2903 | | + | | | + | | | + | | | + | | | - | | | - | | | | | | - | + | | + | | | | | + | + | |

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|---------------------|---|-----------------------------------------------------------------------------------------------------|
| LEYENDA DE LA TABLA | | Cepa no incluida en los ensayos de actividades porque no observó crecimiento en la caracterización. |
| | + | Presencia de actividad. |
| | - | Ausencia de actividad. |
| | X | Cepa incluida en los ensayos de actividad sin observar crecimiento o ser éste muy reducido. |