

## Pseudomonas poae

**CNMN nr:** CNMN PsB-09

**Tipul de organism:** Bacterii

**Clasificare taxonomică:** *Pseudomonas poae*

**Proviniența tulpinii:** MD

**Originea geografică:** Unknown, Moldova

**Prodot sintetizat:** Siderofori

**Importanța practică:** Agricultură. Tulpina *Pseudomonas poae* P527/13 (38P) sintetizează exometaboliți valoroși pentru agricultură (antagonism față de fitopatogeni). Prezintă zone de inhibiție a creșterii *in vitro* a următoarelor specii de fitopatogeni: *Corynebacterium michiganense*, *Alternaria alternata*.

**Forma de păstrare:** Liofilizat

**Informații genomice:**

Nr.	Denumirea markerului	Număr de înregistrare INSDC	Secvență genetică
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1	16S rRNA	OP890233	<p>TAGAGAGAAGCTTGCTTCTCTTGAGAGCGG  CGGACGGGTGAGTAATGCCTAGGAATCTGC  CTGGTAGTGGGGGATAACGTTTCGGAAACGA  ACGCTAATACCGCATACTCCTACGGGAGA  AAGCAGGGGACCTTCGGGCCTTGCGCTATC  AGATGAGCCTAGGTTCGATTAGCTAGTTGG  TGAGGTAATGGCTCACCAAGGCGACGATCC  GTAAGTGGTCTGAGAGGATGATCAGTCACA  CTGGAAGTGGACACGGTCCAGACTCCTAC  GGGAGGCAGCAGTGGGGAATATTGGACAAT  GGGCGAAAGCCTGATCCAGCCATGCCGCGT  GTGTGAAGAAGGTCTTCGGATTGTAAGCA  CTTTAAGTTGGGAGGAAGGGCAGTTACCTA  ATACGTGATTGTTTTGACGTTACCGACAGA  ATAAGCACCGGCTAACTCTGTGCCAGCAGC  CGCGGTAATACAGAGGGTGAAGCGTTAAT  CGGAATTACTGGGCGTAAAGCGCGCGTAGG  TGGTTTGTTAAGTTGGATGTGAAATCCCCG  GGCTCAACCTGGGAAGTGCATTCAAAAGT  ACTGACTAGAGTATGGTAGAGGGTGGTGGA  ATTTCTGTGTAGCGGTGAAATGCGTAGAT  ATAGGAAGGAACACCACTGGCGAAGGCGAC  CACCTGGACTAATACTGACACTGAGGTGCG  AAAGCGTGGGGAGCAAACAGGATTAGATAC  CCTGGTAGTCCACGCCGTAAACGATGTCAA  CTAGCCGTTGGAAGCCTTGAGCTTTTAGTG  GCGCAGCTAACGCATTAAGTTGACCGCCTG  GGGAGTACGGCCGCAAGGTTAAAAGTCAAA  TGAATTGACGGGGGCCCCGCACAAGCGGTGG  AGCATGTGGTTTAATTCgAAGCAACGCGAA  GAACCTTACCAGGCCTTGACATCCAATGAA  CTTTCTAGAGATAGATTGGTGCCTTCGGGA  ACATTGAGACAGGTGCTGCATGGCTGTCGT  CAGCTCGTGTCTGAGATGTTGGGTTAAGT  CCcGTAACGAgCGCAACCCTtGTCCTtAgT  TACCAGCACGTAaTGGTGG</p>
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