

Micrococcus yunnanensis

CNMN nr: CNMN BM-19

Tipul de organism: Bacterii

Clasificare taxonomică: Micrococcus yunnanensis

Proviniența tulpinii: MD

Originea geografică: Chișinău, Chișinău Municipality, Moldova

Produs sintetizat: Exometaboliți cu proprietăți antifungice.

Importanța practică: Agricultură. Tulpina *Micrococcus yunnanensis* YIM 65004 (57) sintetizează exometaboliți cu activitate antifungală pronunțată asupra tulpinilor de fitopatogeni: *Alternaria alternata*, *Botrytis cinerea*, *Fusarium oxysporum*, *Fusarium solani*, *Aspergillus niger*.

Forma de păstrare: Liofilizat

Informații genomice:			
	Nr.	Denumirea markerului	Număr de înregistrare INSDC
			Secvență genetică

1	16S rRNA	OP890227	AGCTTGCTGGGTGGATTAGTGGCGAACGGG TGAGTAACACGTGAGTAACCTGCCCTTAAC TCTGGGATAAGCCTGGGAAACTGGGTCTAA TACCGGATAGGAGCGtCCACCGCATGGTGG GTGTTGGAAAGATTTATCGGTTTTGGATGG ACTCGCGGCCTATCAGCTTGTTGGTGAGGT AATGGCTCACCAAGGCGACGACGGGTAGCC GGCCTGAGAGGGTGACCGGCCACACTGGGA CTGAGACACGGCCCAGACTCCTACGGGAGG CAGCAGTGGGGAATATTGCACAATGGGCGA AAGCCTGATGCAGCGACGCCGCGTGAGGGA TGACGGCCTTCGGGTGTAAACCTCTTTCA GTAGGGAAGAAGCGAAAGTGACGGTACCTG CAGAAGAAGCACCGGCTAACTACGTGCCAG CAGCCGCGGTAATACGTAGGGTGCGAGCGT TATCCGGAATTATTGGGCGTAAAGAGCTCG TAGGCGGTTTGTGCGCTGTGCTGAAAGT CCGGGGCTTAACCCCGGATCTGCGGTGGGT ACGGGCAGACTAGAGTGAGTAGGGGAGAC TGGAATTCCTGGTGTAGCGGTGGAATGCGC AGATATCAGGAGGAACACCGATGGCGAAGG CAGGTCTCTGGGCTGTAAGTACGCTGAGG AGCGAAAGCATGGGGAGCGAACAGGATTAG ATACCCTGGTAGTCCATGCCGTAAACGTTG GGCACTAGGTGTGGGGACCATTCACGGTT TCCGCGCCGCACCTAACGCATTAAGTGCCC CGCCTGGGGAGTACGGCCGCAAGGCTAAAA CTCAAAGGAATTGACGGGGGCCCGCACAAAG CGGCGGAGCATGCGGATTAATTCGATGCAA CGCGAAGAACCCTTACCAAGGCTTGACATGT TCTCGATCGCCGTAGAGATACGGTTTCCCC TTTGGGGCGGGTTCACAGGTGGTGCATGGT TGTCGTCACCTCGTGTGCTGAGATGTTGGG TTAAgTCCCGCAACGAGCGCAACCCTCGTT CCTGTTGCCAGCACgTaATGgTGGGGACTC ATGGGAGACTGCCGGGgTCAaCTCgGAG
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