

★ **Christian 673**

**ATCC 23464**  
Paenibacillus  
macquariensis

**NCIB 9934**

**NCTC 10419**  
Paenibacillus  
macquariensis

**CCUG 37394**  
Paenibacillus  
macquariensis

**DSM 2**  
**DSMZ 2**

**NCIMB 9934**  
Paenibacillus  
macquariensis

**CECT 24**  
**NCIM 2474**  
Paenibacillus  
macquariensis

**LMG 13289**  
Paenibacillus  
macquariensis

**CCT 2468**  
Bacillus  
macquariensis

**CIP 103269**  
Paenibacillus  
macquariensis subsp  
macquariensis

**KACC 10934**  
Paenibacillus  
macquariensis

**KCTC 3538**  
Paenibacillus  
macquariensis

**LMG 6935**  
Paenibacillus  
macquariensis subsp  
macquariensis

**CCRC 15915**

**BCRC 15915**  
Paenibacillus  
macquariensis

**Logan B0188**

**N.R.Smith1535**  
**N.R.Smith1534**  
**NRS-1534**

**NRRL B-14306**  
Paenibacillus  
macquariensis

**NRS-1535**

**T.Gibson1299**  
**T.Gibson1310**  
**Gibson 1299**  
**Gibson 1310**  
**Gibson 1229**  
**Gibson 1510**

**USCC 1630**