

★ **Munnecke R135**

**ICPB TR106**  
**TRI 106**

**Kerr 68**  
**68**  
**HAMB I 2068**

**NCP PB 2661**  
Agrobacterium sp.

**DSM 7285**  
Novosphingobium  
rosa

**IAM 14222**  
Sphingomonas rosa

**IFO 15208**  
Sphingomonas rosa

**ATCC 51837**  
Novosphingobium  
rosa

**CIP 107362**  
Novosphingobium  
roseae

**LMG 17328**  
Novosphingobium  
roseae

**NBRC 15208**  
Sphingomonas rosa

**CIP 110407**  
Novosphingobium  
rosa

**JCM 10194**

**JCM 10276**  
Sphingomonas rosa

**KCTC 2821**  
Sphingomonas rosa

**NCIMB 13413**  
Sphingomonas rosa

**R-135**