



**CECT 4480**  
Xanthomonas  
campestris

**Dye Y01**

**LMG 498**  
Xanthomonas pv.  
amaranthicola

**NCPPB 570**  
Xanthomonas  
campestris pv.  
amaranthicola

**CGMCC 1.1654**  
**ATCC 11645**  
**Patel 16**  
**16**

**strain VdM 12**  
**ICPB XA120**  
**VdM 12**  
**XA**