

Isolates	The most closely related strain	Length (bp)	Identity (%)	Intensity of fluorescence	Number of PHAs granules	PHAs content (%) of CDW
TM3-15	<i>Shinella fusca</i> DC-196 ^T	1,393	99.56	+++	2	5.6
TM12-4	<i>Shinella zoogloeoides</i> ATCC 19623 ^T	1,372	99.12	+++	2-3	18.9
AG5-2	<i>Shinella fusca</i> DC-196 ^T	1,378	99.63	++	3-4	18.7
AG5-3	<i>Mycoplana dimorpha</i> IAM 13154 ^T	1,367	99.71	+++	2-3	12.9
AG12-1	<i>Shinella zoogloeoides</i> ATCC 19623 ^T	1,358	99.71	+++	2	13.5
BP17	<i>Bacillus drentensis</i> LMG 21831 ^T	1,417	99.21	+++++	4-5	19.9