Name:	*Crossiella equi*
Authors:	Donahue et al. 2002
Status:	New Species
Literature:	Int. J. Syst. Bacteriol. 52:2172
Risk group:	1 (German classification)
Type strain:	DSM 44580, LDDC 22291-98, NRRL B-24104

Author(s)	Donahue, J. M., Williams, N. M., Sells, S. F., Labeda, D. P.
Title	*Crossiella equi* sp. nov., isolated from equine placentas.
Journal	Int. J. Syst. Evol. Microbiol.
Volume	52
Page(s)	2169-2173
Year	2002

Copyright: PD Dr. Joachim M. Wink, HZI - Helmholtz-Zentrum für Infektionsforschung GmbH, Inhoffenstr. 7, 38124 Braunschweig, Germany, Mail: joachim.wink@helmholtz-hzi.de.

Genus: ***Crossiella*** **FH 6322**
Species: ***equi***
Numbers in other collections: DSM 44580

Morphology:

	G	R
ISP 2	good	yellow orange
	A	SP
	rose	none
	G	R
ISP 3	good	yellow orange
	A	SP
	cream	none
	G	R
ISP 4	sparse	beige
	A	SP
	none	none
	G	R
ISP 5	sparse	beige
	A	SP
	none	none
	G	R
ISP 6	sparse	beige
	A	SP
	none	none
	G	R
ISP 7	sparse	beige
	A	SP
	none	none

Spore chains: Spore surface:
Sporangia: - Fragmentation: -

Melanoid pigment: - - - -
NaCl resistance: %
Lysozyme resistance:
pH: Value- Optimum-
Temperature : Value- Optimum- 28 ℃
Carbon utilization:

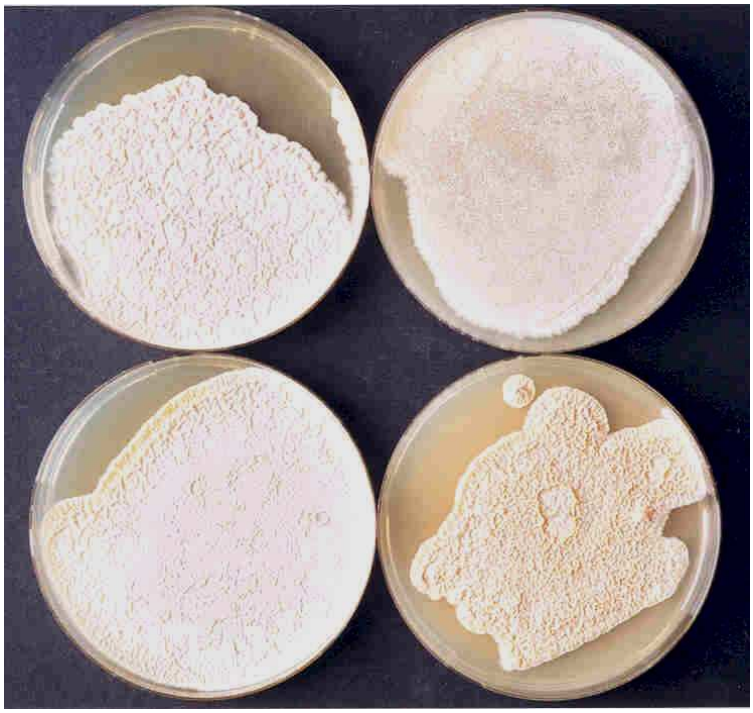
Glu	Ara	Suc	Xyl	Ino	Man	Fru	Rha	Raf	Cel
+	+	+	(+)	+	+	+	+	+	+

Enzymes:

Gel	Cit	Ure	Arg	Onp	Trp	Lys	Odc	VP	Ind	H2S
-	+	+	+	+	-	+	+	-	-	-
2+	3+	4+	5+	6+	7+	8+	9+	10+	11+	
12+	13+	14+	15+	16+	17+	18+	19+	20-		

Comments:

Copyright: PD Dr. Joachim M. Wink, HZI - Helmholtz-Zentrum für Infektionsforschung GmbH, Inhoffenstr. 7, 38124 Braunschweig, Germany, Mail: joachim.wink@helmholtz-hzi.de.



Crossiella equi
A and B – Agar plates medium 5006, 5265, 5315 and 5294

Copyright: PD Dr. Joachim M. Wink, HZI - Helmholtz-Zentrum für Infektionsforschung GmbH, Inhoffenstr. 7, 38124 Braunschweig, Germany, Mail: joachim.wink@helmholtz-hzi.de.