

10367

## INFORMATION ON STRAINS

May 18, 2012

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Please note our new website address: <http://www.uamh.devonian.ualberta.ca>

Please confirm receipt of package by email to [lynne.sigler@ualberta.ca](mailto:lynne.sigler@ualberta.ca).

**Please note that sequences in the Genbank are listed as *Uncinocarpus reesii* 1704 and the UAMH designation has been left off. If you can make users aware that this strain originates from UAMH, I would appreciate it.**

UAMH 1704	<i>Uncinocarpus reesii</i>	Date Accessed: 7/10/1963
Isolation Data:	soil S.W. of Greenfield, Calif. G.F. Orr 1960	
Sender:	Orr, G.F. O-2080	
Cross Ref. Nos.:	GenBank AAIW00000000 = GenBank AJ291973 partial tcrP gene = GenBank AJ292093 (chitin synthase) = GenBank AAIW01000001 to AAIW01000582 whole genome = GenBank AAIW01000583 mitochondrial = GenBank AJ292108 (OMPD).	
Strain Characters:	systematics/taxonomy mating studies (Sigler & Carmichael, Mycotaxon 4:462-471, 1976). // Molecular systematics genealogies based on genes coding for orotidine 5(prime) monophosphate decarboxylase, chitin synthase & human T-cell reactive protein (Koufopanou, Burt, Szaro & Taylor, Mol. Biol. Evol. 18:1246-1256, 2001): proline-rich antigen (PRA) gene (Johannesson H, Vidal P, Guarro J, Herr RA, Cole GT, Taylor JW, Mol Biol Evol 21:1134-1145, 2004): genome sequence under the number 1704 (Broad Institute ( <a href="http://www.broad.mit.edu/annotation/genome/uncinocarpus_reesii/Info.html">http://www.broad.mit.edu/annotation/genome/uncinocarpus_reesii/Info.html</a> )).	
Compatibility:	+	