Outlineoffungi.org - Note 516, Tricispora

Tricispora Oehl et al.

The monospecific genus was introduced by Oehl et al. (2011b) based on morphological evidence of entrophosporoid/tricisporoid spore development of spore wall in the *Diversisporaceae* clade. The sister species of *Tricispora nevadensis* is *Diversispora arenaria* without significant molecular divergence. Additional analysis using independent genes as such *RPB1* could be useful to check the closest relative using another powerful tolls to solve the ranking status of the genus in *Diversisporales* (B. Goto & F. Marguno).

Reference

Oehl F, da Silva GA, Goto BT, Sieverding E. 2011b – *Glomeromycota*: three new genera and glomoid species reorganized. Mycotaxon 116(1), 75–120. <u>Doi 10.5248/116.75</u>