

## Outlineoffungi.org - Note 256, [Loculosulcatispora](#)

[Loculosulcatispora](#) G.C. Ren & K.D. Hyde

A new monotypic coelomycetous genus, [Loculosulcatispora](#) (the type species [L. thailandica](#)) was introduced by [Ren et al. \(2020\)](#) in [Pleosporales](#) from woody litter in Thailand. Phylogenetic analysis of combined loci (SSU, LSU, ITS) and protein-coding regions (*tef1-α*, *rpb2*) shows the genus is a distinct lineage in *Sulcatisporaceae*. [Loculosulcatispora](#) is distinguished from other genera in the family, by 1-celled, oblong, hyaline, smooth-walled conidia with guttules ([Ren et al. 2020](#)) (M. Erdoğdu).

### Reference

Ren GC, Wanasinghe DN, Wei DP, Monkai J et al. 2020 – *Loculosulcatispora thailandica* gen. et sp. nov. (*Sulcatisporaceae*), saprobic on woody litter in Thailand. *Phytotaxa* 475, 67–78.  
[Doi 10.11646/phytotaxa.475.2.1](https://doi.org/10.11646/phytotaxa.475.2.1)