

Nomenclatural novelties : Jonathan Lee Frank

Lactarius southworthiae J. L. Frank, in J. L. Frank, sp.nov.

IF550499

Sporocarp subglobose 2 -3 cm, exterior light tan with wrinkled appearance, and with a basal rhizomorph. Peridium thin (20-100 um), gleba loculate light tan with dendroid columella, sticky, exuding a watery latex when cut. Locules with aciculate cystidia 30-40 x 3-5 um. Basidia with 2-4 sterigmata. Spores globose to subglobose 8-10 um, with ornamentation of amyloid irregularly reticulate ridges. GenBank sequences JX415331, KF386755. Named in honor of Dr. Darlene Southworth for her work on truffles, oaks and mycorrhizal ecology in southern Oregon. .

Holotype Holotype JLF1252 (OSC148296) 23 May, 2006 Jackson Co. OR USA.