

## Production of abscisic acid and cytokinins in static liquid culture by *Schizophyllum commune*

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The superficial cultivation of fungus *Schizophyllum commune* Fr. in static liquid cultures showed production of abscisic acid – type inhibitor (ABA) and isopentyl – adenine type cytokinins (2iP) by this fungus. The analyses were done after 28 days of cultivation.

**Key words:** production abscisic acid, cytokinins, static liquid culture, *Schizophyllum commune* Fr.

Janitor A. and Vizárová G. (1994): Produkcia kyseliny abscisovej a cytokinínov hubou *Schizophyllum commune* v tekutých kultúrach. – Czech Mycol. 47: 293–302

Pri povrchovej kultivácii huby *Schizophyllum commune* Fr. v statických tekutých kultúrach bolo zistené, že huba produkuje do média inhibítor typu kyseliny abscisovej (ABA) a cytokiníny typu izopentyl-adenín (2iP). Analýzy boli robené po 28 dňoch kultivácie.