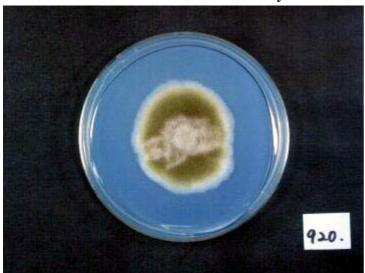
RIB920

A.oryzae var. brunneus Murakami





Colony on CD plate

Colony on koji extract plate

Mycological characters

Color of old slant culture	Diameter (mm) of colony at 34 C	Reverse side of Colony		
		Wrinkling	Color	Sclerotia
1	3	1	1	1
Roughness of stalk	Length of stalk (mm)	Diameter of vesicles (µ)	Roughness of conidia	Diameter of conidia (µ)
6	3	5	2	2
Ratio of biseriate sterigmata (%)	Production			
	Kojic acid	Pigments	Aflatoxins	Amylase
1	1	4	1	2
Coloration of hydroquinone	Reduction of methylene blue	Browning of rice koji	Pink color of conida in meidum with	
			Anisic acid	Anisaldehyde
4	2	1	1	1
Note	from shoyu koji, Higuchi (1969) ITS type B, AFHC type A. sojae (Tominaga et. al, AEM, 72, 484 (2006), Kiyota et. al, JBB, 111, 512 (2011))			