## **RIB1358**

## A.oryzae var. oryzae 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		Sclerotia
		Wrinkling	Color	Scierotta
1	3	5	4	1
Roughness of stalk	Length of stalk (mm)	Diameter of vesicles (μ)	Roughness of conidia	Diameter of conidia (μ)
4	1	2	3	3
Ratio of biseriate sterigmata (%)	Production			
	Kojic acid	Pigments	Aflatoxins	Amylase
6	3	4	1	5
Coloration of hydroquinone	Reduction of methylene blue	Browning of rice koji	Pink color of conida in meidum with	
			Anisic acid	Anisaldehyde
4	1	3	3	3
Note	IFO 5770 A, oryzae var, wehmerii (Churchet Thom ) Ohara (1968) -RIFY, Ohara KK-20 ITS type A1a, AFHC type A. oryzae group2 (Tominaga et. al, AEM, 72, 484 (2006), Kiyota et. al, JBB, 111, 512 (2011))			