

Supplementary materials

Table S1 Physiological and biochemical characteristics of strain RS20

Table S1

Items	RS20	Items	RS20
Contact enzyme	-	Lactose	+
Oxidase enzyme	-	Maltose	+
Gelatin Liquefaction	-	Mannose	+
Nitrate reduction	-	Cottonseed sugar	+
Indole	-	Salicin	+
Hydrogen sulfate	-	Sorbitol	+
Arginine produces ammonia	-	Sucrose	+
Cellobiose	+	15°C	+
Esculin hydrate	+		