Fig.1 Amount of polysaccharide generated by lactic acid bacteria

Strain	mg/kg
OLL1251	184.2
OLL1073R-1	176.3
OLL1247	138.7
Commercial product isolated strain (Lactobacillus bulgaricus)	107.4
OLL1256	56.5
OLL1255	66.4
Commercial product isolated strain (Streptococcus thermophilus)	
Strain	mg/kg
OLS3272	32.94
OLS3290	16.55
OLS3618	11.96
	12.44
OLS3078	25.33
OLS3294	2.84

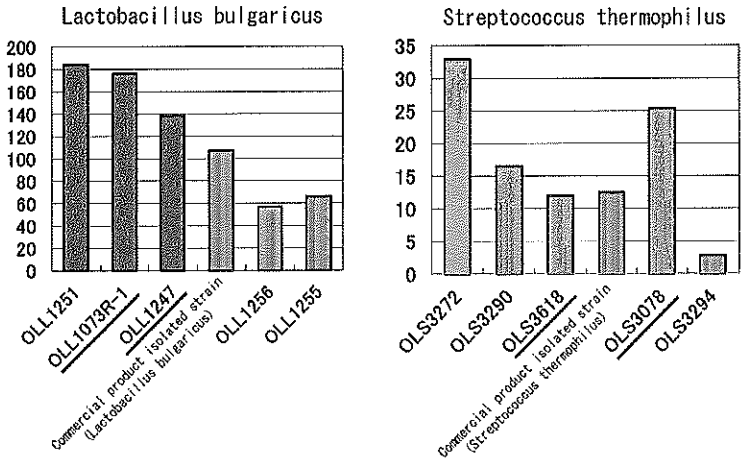


Fig.2

Viscosity of fermented milk formed by combination of Lactobacillus blugaricus and Streptococcus thermophilus

Strain	Viscosity
1251+3272	2890
1251+3290	4400
1251+3618	4770
1251+3078	4590
1073R1+3272	2800
1073R1+3290	4750
1073R1+3618	3530
1073R1+3078	5270
1247+3272	2820
1247+3290	4270
1247+3618	5670
1247+3078	5110
Combination of commercial product isolated strains	1620

