



Food Explorer Microbial Genome Report

Potentially Probiotic Bacteria and Yeast found in Water Kefir Filtrate

Overview of results

Species Level

Taxonomy	Percentage %
Bacteria	
Lactobacillus casei	0.72%
Lactobacillus sakei	0.26%
Lactobacillus rhamnosus	0.22%
Lactobacillus reuteri	0.15%
Lactobacillus lindneri	0.14%
Lactobacillus shenzhenensis	0.10%
Lactobacillus parafarraginis	0.09%
Lactobacillus sp. 7_1_47FAA	0.07%
Lactobacillus florum	0.07%
Lactobacillus harbinensis	0.06%
Lactobacillus bifermentans	0.06%
Lactobacillus nagelii	0.06%
Lactobacillus sp. HMSC068F07	0.06%
Lactobacillus vini	0.05%
Lactobacillus paucivorans	0.05%
Lactobacillus ozensis	0.05%
Lactobacillus kefiranofaciens	0.05%
Acetobacter indonesiensis	0.04%
Lactobacillus coryniformis	0.04%
Lactobacillus mucosae	0.04%
Lactobacillus composti	0.04%
Lactobacillus pentosiphilus	0.03%
Lactobacillus plantarum	0.03%
Lactobacillus brantae	0.03%
Lactobacillus sp. UMNPBX3	0.03%
Lactobacillus agilis	0.02%

Overview of results

Species Level

Taxonomy	Percentage %
Bacteria	
Lactobacillus sharpeae	0.02%
Lactobacillus selangorensis	0.02%
Lactobacillus manihotivorans	0.02%
Acetobacter papayae	0.02%
Lactobacillus parakefiri	0.02%
Lactobacillus diolivorans	0.02%
Lactobacillus sunkii	0.02%
Lactobacillus camelliae	0.02%
Lactobacillus vaccinostercus	0.01%
Lactobacillus siliginis	0.01%
Lactobacillus aviarius	0.01%
Lactobacillus hordei	0.01%
Lactobacillus oris	0.01%
Lactobacillus equi	0.01%
Lactobacillus kunkeei	0.01%
Bifidobacterium longum	0.01%
Lactobacillus delbrueckii	0.01%
Lactobacillus ingluviei	0.01%
Lactobacillus coleohominis	0.01%
Lactobacillus oligofermentans	0.01%
Lactobacillus farraginis	0.01%
Lactobacillus fabifermentans	0.01%
Lactobacillus koreensis	0.01%
Lactobacillus gastricus	0.01%
Lactobacillus saerimneri	0.01%
Lactobacillus paracollinoides	0.01%
Gluconobacter japonicus	0.01%
Lactobacillus mellis	0.01%

Overview of results

Genus Level

Taxonomy	Percentage %
Yeast and Mold	
Saccharomyces	8.15%
Metschnikowia	3.67%
Hanseniaspora	1.93%
Pichia	0.59%