

TABLE 1

New Genus Names for Some Common Formerly *Lactobacillus* Probiotic Species

The genus *Lactobacillus* (which includes some of the best known probiotic species such as *L. rhamnosus*, *L. acidophilus*, and *L. plantarum*) has undergone major changes.⁹⁶ Many of these well-known species are now no longer "*Lactobacillus*," although most genus names begin with "L" and species names have not changed, so abbreviated names will stay the same. A convenient app is available to help you connect the new and the old names for these lactobacilli. See <http://lactobacillus.uantwerpen.be>. Note that although experts agree all products should display correct taxonomic nomenclature, it may take several years before these genus names are changed on product labels. When searching the scientific literature base, use strain designations and species names; AKA, also known as.

Former Name	New Name
<i>Lactobacillus casei</i>	<i>Lacticaseibacillus casei</i>
<i>Lactobacillus paracasei</i>	<i>Lacticaseibacillus paracasei</i>
<i>Lactobacillus rhamnosus</i>	<i>Lacticaseibacillus rhamnosus</i>
<i>Lactobacillus plantarum</i>	<i>Lactiplantibacillus plantarum</i>
<i>Lactobacillus brevis</i>	<i>Levilactobacillus brevis</i>
<i>Lactobacillus salivarius</i>	<i>Ligilactobacillus salivarius</i>
<i>Lactobacillus fermentum</i>	<i>Limosilactobacillus fermentum</i>
<i>Lactobacillus reuteri</i>	<i>Limosilactobacillus reuteri</i>
These probiotic <i>Lactobacillus</i> species have not changed names:	
<i>Lactobacillus acidophilus</i>	
<i>Lactobacillus delbrueckii</i> subsp. <i>bulgaricus</i> (AKA: <i>Lactobacillus bulgaricus</i>)	
<i>Lactobacillus crispatus</i>	
<i>Lactobacillus gasseri</i>	
<i>Lactobacillus johnsonii</i>	
<i>Lactobacillus helveticus</i>	