

Chart for Application Information

COMBINATION	1	2	3
Restriction Enzyme	Sma I	Not I	Spe I
Optimized For	<i>Enterococcus</i> species <i>Staphylococcus</i> species	<i>Escherichia coli</i>	<i>Pseudomonas</i> species <i>Enterobacter</i> species
Recommended For	<i>Borrelia burgdorferi</i> <i>Campylobacter fetus</i> <i>Campylobacter jejuni</i> <i>Clostridium difficile</i> <i>Clostridium</i> <i>perfringens</i> <i>Listeria</i> <i>monocytogenes</i> <i>Streptococcus</i> (A & B) <i>Streptococcus</i> <i>pneumoniae</i> <i>Streptococcus</i> <i>salivarius</i>	<i>Bacteroides</i> species <i>Helicobacter pylori</i> <i>Neisseria</i> <i>meningitidis</i> <i>Vibrio cholera</i>	<i>Neisseria gonorrhea</i> <i>Burkholderia cepacia</i> <i>Serratia marcesens</i>

COMBINATION	4	5	6
Restriction Enzyme	none	Sfi I	Xba I
Optimized For	<i>Candida albicans</i>	<i>Legionella</i> <i>pneumophila</i> <i>Proteus mirabilis</i>	<i>E. coli</i> O157:H7
Recommended For	<i>Candida</i> species Whole chromosomes	<i>Corynebacterium</i> <i>diphtheriae</i>	<i>Salmonella</i> species <i>Brucella melitensis</i> <i>Bordetella pertussis</i> <i>Klebsiella</i> species <i>Shigella</i> species <i>Mycobacterium</i> species <i>Stenotrophomonas</i> <i>maltophilia</i> <i>Yersinia pestis</i>