



Genomic DNA Extracts

Features

Description These preparations contain genomic DNA extracted from low passage and defined microorganisms, prepared by phenol/chloroform extraction and subsequent column absorption methods. The DNA extract was partially sequenced to confirm identity. Titration was done by optical density measurement against a weight calf thymus DNA standard.

Recommended Use / Scope Genomic DNA extracts are required for specificity testing of new assays. Genomic DNA extracts are intended for research use only. Not recommended for clinical diagnostics or testing of human samples.

Kit Components 1 vial of genomic DNA extract, containing 10 ng +/- 2 ng DNA in 100 µl 10 mM Tris, pH 8.5.

Available Strains

Cat.-No. 51-0116	<i>Acholeplasma laidlawii</i>	Cat.-No. 51-0030	<i>Micrococcus luteus</i>
Cat.-No. 51-0031	<i>Bacillus cereus</i>	Cat.-No. 51-0129	<i>Mycoplasma arginini</i>
Cat.-No. 51-0010	<i>Bacillus subtilis</i>	Cat.-No. 51-0162	<i>Mycoplasma arthritidis</i>
Cat.-No. 51-3415	<i>Bordetella parapertussis</i>	Cat.-No. 51-0117	<i>Mycoplasma fermentans</i>
Cat.-No. 51-5571	<i>Bordetella pertussis</i>	Cat.-No. 51-0115	<i>Mycoplasma gallisepticum</i>
Cat.-No. 51-1386	<i>Candida albicans</i>	Cat.-No. 51-0195	<i>Mycoplasma genitalium</i>
Cat.-No. 51-0440	<i>Chlamydia trachomatis</i>	Cat.-No. 51-0111	<i>Mycoplasma hominis</i>
Cat.-No. 51-0792	<i>Clostridium acetobutylicum</i>	Cat.-No. 51-0130	<i>Mycoplasma hyorhinis</i>
Cat.-No. 51-0053	<i>Enterobacter aerogenes</i>	Cat.-No. 51-0112	<i>Mycoplasma orale</i>
Cat.-No. 51-0478	<i>Enterococcus faecalis</i>	Cat.-No. 51-1746	<i>Mycoplasma penetrans</i>
Cat.-No. 51-0083	<i>Escherichia coli</i>	Cat.-No. 51-0119	<i>Mycoplasma pneumoniae</i>
Cat.-No. 51-1368	<i>Fluoribacter bozemanae</i> (syn. <i>Legionella bozemanae</i>)	Cat.-No. 51-0113	<i>Mycoplasma salivarium</i>
Cat.-No. 51-1723	<i>Lactobacillus acidophilus</i>	Cat.-No. 51-0124	<i>Mycoplasma synoviae</i>
Cat.-No. 51-1370	<i>Legionella dumofii</i>	Cat.-No. 51-4479	<i>Proteus mirabilis</i>
Cat.-No. 51-1533	<i>Legionella jordanis</i>	Cat.-No. 51-0071	<i>Pseudomonas aeruginosa</i>
Cat.-No. 51-0101	<i>Legionella pneumophila</i>	Cat.-No. 51-7058	<i>Salmonella enterica</i>
Cat.-No. 51-1514	<i>Legionella pneumophila</i> subsp. <i>fraseri</i>	Cat.-No. 51-0164	<i>Spiroplasma citri</i>
Cat.-No. 51-1515	<i>Legionella pneumophila</i> subsp. <i>pascaliei</i>	Cat.-No. 51-0231	<i>Staphylococcus aureus</i>
Cat.-No. 51-3361	<i>Methicillin-resistant Staphylococcus aureus (MRSA)</i>	Cat.-No. 51-0044	<i>Staphylococcus epidermidis</i>
		Cat.-No. 51-0566	<i>Streptococcus pneumoniae</i>
		Cat.-No. 51-0177	<i>Ureaplasma urealyticum</i>

Shelf Life and Storage Components must be stored at -18 °C. Shipment on cool packs. Stable for at least 6 months.