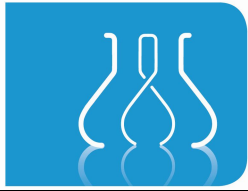


Specificity of EZ-PCR Mycoplasma Test Kit (Cat. No. 20-700-20)

The primers were aligned with the National Center for Biotechnology (NCBI) data base and inspected for homologies within the target region of the 16S rRNA. The following are mycoplasma species with relevant sequence homologies.

<i>Mycoplasma fermentans</i>	<i>Mycoplasma citelli</i>
<i>Mycoplasma hyorhinis</i>	<i>Mycoplasma collis</i>
<i>Mycoplasma arginini</i>	<i>Mycoplasma columbinasale</i>
<i>Mycoplasma orale</i>	<i>Mycoplasma columbinum</i>
<i>Mycoplasma salivarium</i>	<i>Mycoplasma columborale</i>
<i>Mycoplasma hominis</i>	<i>Mycoplasma conjunctivae</i>
<i>Mycoplasma pulmonis</i>	<i>Mycoplasma cricetuli</i>
<i>Mycoplasma arthritis</i>	<i>Mycoplasma elephantis</i>
<i>Mycoplasma bovis</i>	<i>Mycoplasma equigenitalium</i>
<i>Mycoplasma pneumoniae</i>	<i>Mycoplasma cynos</i>
<i>Mycoplasma pirum</i>	<i>Mycoplasma edwardii</i>
<i>Mycoplasma capricolum</i>	<i>Mycoplasma equirhinis</i>
<i>Acholeplasma laidlawii</i>	<i>Mycoplasma gallinaceum</i>
<i>Mycoplasma synoviae</i>	<i>Mycoplasma gallopavonis</i>
<i>Mycoplasma hyosynoviae</i>	<i>Mycoplasma gateae</i>
<i>Mycoplasma genitalium</i>	<i>Mycoplasma glycyphilum</i>
<i>Mycoplasma bovinigenitalium</i>	<i>Mycoplasma gypis</i>
<i>Mycoplasma gallinarum</i>	<i>Mycoplasma hyopharyngis</i>
<i>Mycoplasma meleagridis</i>	<i>Mycoplasma iguanae</i>
<i>Mycoplasma iowae</i>	<i>Mycoplasma indiense</i>
<i>Mycoplasma falconis</i>	<i>Mycoplasma iners</i>
<i>Mycoplasma penetrans</i>	<i>Mycoplasma lagogenitalium</i>
<i>Mycoplasma cloacale</i>	<i>Mycoplasma leonicaptivi</i>
<i>Mycoplasma spermatophilum</i>	<i>Mycoplasma leopharyngis</i>
<i>Mycoplasma opalescens</i>	<i>Mycoplasma lipofaciens</i>
<i>Mycoplasma primatum</i>	<i>Mycoplasma lipophilum</i>
<i>Mycoplasma faucium</i>	<i>Mycoplasma maculosum</i>
<i>Mycoplasma caprine</i>	<i>Mycoplasma microti</i>
<i>Mycoplasma agalactica</i>	<i>Mycoplasma moatsii</i>
<i>Mycoplasma timone</i>	<i>Mycoplasma mobile</i>
<i>Spiroplasma citri</i>	<i>Mycoplasma molare</i>
<i>Acholeplasma pleciae</i>	<i>Mycoplasma mustelae</i>
<i>Acholeplasma palmae</i>	<i>Mycoplasma oxoniensis</i>
<i>Acholeplasma granularum</i>	<i>Mycoplasma phocicerebrale</i>
<i>Mycoplasma adleri</i>	<i>Mycoplasma phocidae</i>
<i>Mycoplasma agalactiae</i>	<i>Mycoplasma phocirhinis</i>
<i>Mycoplasma agassizii</i>	<i>Mycoplasma ravipulmonis</i>
<i>Mycoplasma alvi</i>	<i>Mycoplasma simbae</i>



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Mycoplasma alkalescens
Mycoplasma anseris
Mycoplasma auris
Mycoplasma bovirhinis
Mycoplasma buccale
Mycoplasma buteonis
Mycoplasma californicum
Mycoplasma canadense
Mycoplasma canimucosale
Mycoplasma caviae

Mycoplasma sphenisci
Mycoplasma spumans
Mycoplasma sturni
Mycoplasma svalvi
Mycoplasma subdolum
Mycoplasma testudineum
Mycoplasma turnidae
Mycoplasma verecundum
Mycoplasma zalophi
Mycoplasma zalophidermidis



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