

Legionella Species Method

Name of species	Number of serotypes	Linked to human infection	Geographic origin	Comon Matrix Type
Legionella anisa		YES	USA	Process, Drinking, Surface and Recreational
Legionella adelaidensis		Unknown	Adelaide in South Australia	Process Water
Legionella beliardensis		Unknown	Montbeliard in France	Process Water
Legionella birminghamensis		YES	Birmingham, Alabama, USA	Process Water
Legionella bozemanii (bozemanae)	2	YES	Named after F.Marilyn Bozeman	Clinical Isolation
Legionella brunensis		Unknown	Brno, Czech Republic	Process Water
Legionella busanensis		Unknown	Busan in Korea	Process Water
Legionella cardiaca		YES	Northwestern University, Chicago, USA	Clinical Isolation
Legionella cherrii		Unknown	Minnesota, USA	Process Water
Legionella cincinnatiensis		YES	Cincinnati, Ohio, USA	Clinical Isolation
Legionella donaldsonii		Unknown		Process, Drinking, Surface and Recreational
Legionella drancourtii		Unknown		Amoebae
Legionella dresdenensis		Unknown	Dresden, Germany	Recreational and Surface Water
Legionella drozanskii		Unknown	Leeds, England, UK	Process and Drinking Water
Legionella dumoffii		YES		Clinical Isolation
Legionella erythra	2	YES	Seattle, WA, USA	Process Water
Legionella fairfieldensis		YES	Faifield, Victoria, Australia	Process Water
Legionella fallonii		Unknown	Cruise ship in international waters	Process Water
Legionella feeleeii		YES		Process Water and Clinical Isolation
Legionella geestiana		Unknown	Geest office building, London , England	Drinking and Process Water
Legionella genomspecies 1		Unknown		Unknown
Legionella gormanii		YES	Atlanta, USA	Soil
Legionella gratiana		Unknown	Savoy region in France	Recreational and Process Water
Legionella gresilensis		Unknown	In France from the city Gréoux-les-Bains	Recreational, Drinking and Process Water
Legionella hackeliae		YES	USA, Pennsylvania	Clinical Isolation
Legionella impletisoli		Unknown	Japan	Soils near Trade Effluent Waters
Legionella israelensis		YES	In Gaash in Israel	Surface Water and Recreational Water
Legionella jamestowniensis		YES	Jamestown, New York	Soil
Legionella jeonii		Unknown		Amoebae
Legionella jordanis		YES	Jordan River, Indiana , USA	Process, Trade Effluent and Untreated Sewage
Legionella lansingensis		YES	Lansing, Michigan , USA	Clinical Isolation
Legionella londiniensis	2	Unknown	London , UK	Process, Recreational, Surface and Drinking waters



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Legionella longbeachae	2	YES	Long Beach, California , USA	Soil and Compost
Legionella lytica		YES	Poland	Soil and Amoebae
Legionella maceachernii		YES		Drinking Water
Legionella massiliensis		Unknown	Marseille, France	Process Water
Legionella micdadei -L. pittsburghensis		YES	USA	Clinical Isolation and Drinking Water
Legionella monrovia		YES	USA	Unknown
Legionella moravica		Unknown	Moravia, Czech Republic	Process Water
Legionella nagasakiensis		YES	Aomori, Japan	Clinical Isolation, Recreational and Drinking Water
Legionella nautarum		Unknown	London , UK	Drinking and Process Water
Legionella oakridgensis		YES	Oak Ridge, Tennessee , USA	Clinical Isolation and Process Water
Legionella parisiensis		YES	Paris, France	Clinical Isolation
Legionella pittsburghensis		Unknown	USA	Clinical Isolation, Surface and Recreational Water
Legionella pneumophila	15	YES	USA	Clinical Isolation
Legionella pneumophila ssp fraseri		YES	Los Angeles, USA	Clinical Isolation
Legionella pneumophila ssp pascullei		YES		Clinical Isolation
Legionella pneumophila ssp pneumophila		YES	Philadelphia , USA	Process and Drinking Water
Legionella quateirensis		Unknown	Quarteira, Portugal	Process Water
Legionella quinlivanii	2	Unknown	Australia	Process Water and Sludge
Legionella rowbothamii		Unknown		Drinking and Recreational Water
Legionella rubrilucens		YES	Los Angeles, California, USA	Clinical Isolation, Surface, Recreational and Ground Water
Legionella sainthelensi	2	YES	Mount St. Helens, Washington, USA	Drinking and Process Water
Legionella santicrociscus		Unknown	St. Croix, Virgin Islands	Process Water
Legionella shakespearei		Unknown	Stratford-upon-Avon , England, UK	Recreational and Surface Water
Legionella spiritensis	2	Unknown	St. Helens, Oregon, USA	Clinical Isolation
Legionella steelei		YES	California, USA and South Australia	Drinking and Process Water
Legionella steigerwaltii		Unknown	St. Croix, Virgin Islands	Process Water
Legionella taurinensis		Unknown	Turin, Italy	Clinical Isolation
Legionella tucsonensis		YES	Tucson, Arizona , USA	Clinical Isolation
Legionella tunisiensis		Unknown	Lake Sabkha , Tunisia	Recreational and Surface Water
Legionella wadsworthii		YES	Los Angeles, California, USA	Clinical Isolation
Legionella waltersii	2	Unknown	Adelaide , Australia	Drinking and Process Water
Legionella worsleiensis		Unknown	Worsley, England, UK	Process Water
Legionella yabuuchiae		Unknown	Japan	Soils