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Attenuated Listeria monocytogenes CRS-100

National Cancer Institute

Source

National Cancer Institute. <u>Attenuated Listeria monocytogenes CRS-100</u>. NCI Thesaurus. Code C62409.

A live-attenuated strain of the Gram-positive bacterium Listeria monocytogenes (Lm) with potential immunostimulatory and antineoplastic activities. Upon intravenous administration, attenuated Listeria monocytogenes CRS-100 may accumulate in and infect liver cells where it may activate a potent innate immune response and an adaptive immune response involving the by recruitment and activation of T lymphocytes. This agent may potentiate the immune response to vaccines against various liver neoplasms.