

Salmonella Jerusalem

Background: *Salmonella enterica* subsp. *enterica* serovar Jerusalem (antigenic formula 6,7,14: z₁₀: l,w,) is a serovar of the O:7 (C1) group.

Animal Reservoir: *Salmonella* Jerusalem was found on poultry.

Geographical distribution: *Salmonella* Jerusalem has been reported in Switzerland, Italy and China.

Animal Outbreaks:

Year	Location	Associated Source	Number of Cases
2019	Switzerland	Poultry feed (organic soya cake)	7 poultry farms

Border Rejections:

Year	Location	Associated Source	Number of Cases
2022	Finland	Has been isolated from organic rape cake expeller from Italy	NA

Relevant links:

1. https://www.researchgate.net/publication/352710413_Feedborne_Salmonella_enterica_Serovar_Jerusalem_Outbreak_in_Different_Organic_Poultry_Flocks_in_Switzerland_and_Italy_Linked_to_Soya_Expeller
2. <https://webgate.ec.europa.eu/rasff-window/screen/notification/540407>
3. <https://gutpathogens.biomedcentral.com/articles/10.1186/s13099-017-0223-8#Sec18>
4. https://www.pasteur.fr/sites/default/files/veng_0.pdf