

Salmonella Kottbus

Background: *Salmonella enterica* subsp. *enterica* serovar Kottbus (antigenic formula 6,8:e,h:1,5) is a serovar of the O:8 (C₂-C₃) serogroup.

Animal reservoir: Serovar Kottbus has been found in poultry, cattle, pigs and reptiles.

Geographical distribution: Serovar Kottbus has been found in Germany, and Denmark, Spain, reportedly, also in the United States.

Outbreaks:

Year	Location	Associated Source	Number of Cases
1977	NA	Human milk	7
2001	USA	Alfalfa sprouts	23
2006	Spain	Bottled water	46
2017	Germany	Quail eggs, smoked ham	69

Border Rejections:

Year	Location	Associated Source	Number of Cases
2022	Germany	Goose breast fillet from Poland	NA
2023	Bulgaria	Poultry meat from Poland	NA

Relevant links and references:

1. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7078581/>
2. <https://www.eurosurveillance.org/content/10.2807/esw.12.28.03235-en>
3. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8326659/>
4. <https://www.foodsafetynews.com/2020/05/wgs-aided-detection-of-parallel-salmonella-outbreaks-in-germany/#more-194537>
5. <https://www.cdc.gov/mmwr/preview/mmwrhtml/mm5101a3.htm>
6. <https://jamanetwork.com/journals/jama/article-abstract/355825>
7. <https://webgate.ec.europa.eu/rasff-window/screen/notification/610647>