

# Nesbakken et al, 2007

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Pork products are a substantial source of human yersiniosis, a foodborne disease caused by *Yersinia enterocolitica*. Thus, the ability to eliminate this agent from pig herds would be an important step in producing human pathogen-free pork. Pig herds free from *Y. enterocolitica* O:3/biovar 4 have been established and maintained. According to serologic and cultural testing results, 15 of 16 specific pathogen-free herds were free from *Y. enterocolitica* O:3/biovar 4; this closed breeding pyramid has remained free from this organism since 1996. Pig herds free from human pathogenic *Y. enterocolitica* suggest that human pathogen-free herds could be attained to provide pork free from zoonotic agents.

Yes