

## RESEARCH NOTE

### DETECTION OF *CAMPYLOBACTER* IN DUCK USING STANDARD CULTURE METHOD AND MULTIPLEX POLYMERASE CHAIN REACTION

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**Abstract.** In 2005, total of 140 samples of duck meat and intestine from slaughterhouses in Nakhon Pathom Province, Thailand, were analyzed for *Campylobacter* spp. Twenty-eight samples (20%) were positive for *Campylobacter* spp using the standard culture method (SCM) with 21 samples of *C. jejuni* and the other 7 *C. coli*. Forty-four samples (31%) were positive using multiplex polymerase chain reaction, with 34 samples of *C. jejuni* and 10 of *C. coli*. This is the first report of *Campylobacter* contamination in duck in Thailand.

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