



REPORT COMMENTS FOR PERTUSSIS PCR TEST

Negative report reads as follows:

PCR FOR Bordetella pertussis NEGATIVE
 B. PERTUSSIS

PCR results were obtained using primers and probes targeting the IS481 gene (as described by Reischl et al., J. Clin. Microbiol. 2001 39:1963-1966).

DFA testing and routine culture for B. pertussis is no-longer provided. Validation data confirmed the higher sensitivity and specificity of PCR-based assays when compared with DFA and higher sensitivity when compared with culture. Please contact the microbiologist on call if you have any queries (Calgary 403 268 7210 or Edmonton 780 407 7121).

Positive report reads as follows:

PCR FOR *Bordetella pertussis POSITIVE
 B. PERTUSSIS

PCR results were obtained using primers and probes targeting the IS481 gene (as described by Reischl et al., J. Clin. Microbiol. 2001 39:1963-1966).

DFA testing and routine culture for B. pertussis is no-longer provided. Validation data confirmed the higher sensitivity and specificity of PCR-based assays when compared with DFA and higher sensitivity when compared with culture. Please contact the microbiologist on call if you have any queries (Calgary 403 268 7210 or Edmonton 780 407 7121).