

Ichthyobacterium seriolicida ブリの細菌性溶結性黄疸原因菌 (Takano et al., 2016)

| 区分 | 手法名 (文献) | プライマー | | 反応温度条件 | 増幅産物 bp | 備考 | 推奨度 |
|-----|-----------------------|-------|----------------------|--|------------|--|-----|
| | | 名称 | 配列 (5'-3') | | | | |
| PCR | (Mitsui et al., 2004) | F | AGCACTTATGTAGGTGTA | 95°C20分→(95°C30秒、52°C60秒、72°C60秒) x30サイクル | 387 | 使用酵素は HotStartTaq DNA polymerase (QIAGEN), 16SrRNA | — |
| | | R | GTATAAAACGCCAAACATAT | | | | |

文献

Takano et al. (2016) *Ichthyobacterium seriolicida* gen. nov., sp. nov., a member of the phylum 'Bacteroidetes', isolated from yellowtail fish (*Seriola quinqueradiata*) affected by bacterial haemolytic jaundice, and proposal of a new family, *Ichthyobacteriaceae* fam. nov. International Journal of Systematic and Evolutionary Microbiology 66, 580–586.

Mitsui et al. (2004) PCR-based detection of the causative agent of bacterial hemolytic jaundice in yellowtail. Fish Pathology, 39, 43–45.