

**Table S1** Implicated agents in 24 patients with vanishing bile duct loss

Agents	Patient
Piperacillin-tazobactam	P6, P9, P11
Azithromycin	P10, P12, P16
Amoxicillin-clavulanate	P3, P22
Amoxicillin	P7
Valproate acid	P2
Chinese herbal medicine	P14, P19, P21