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Abstract

A research to type clinical isolate of Vibrio cholerae kept as stock culture at Institute of Tropical Disease Airlangga University had been conducted in Surabaya, Indonesia. A total of 77 stocked culture had been serotyped by a slide agglutination test with polyvalent O1 and continued with monovalent antisera, and biotyped biochemically based on the VP reaction. All examined isolates belong to serogroup O1, 76/77 (99%) of the isolates are Ogawa serotype, and 53/77 (68%) are eltor biotype. Another 1 isolate does not belong to serogroup O1. It means that people are faced to two kinds of potential epidemic strains of Vibrio cholerae O1

Keyword : Vibrio, cholerae, O1, serotypes, and, biotypes, Surabaya, , Indonesia,

**Daftar Pustaka :**
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