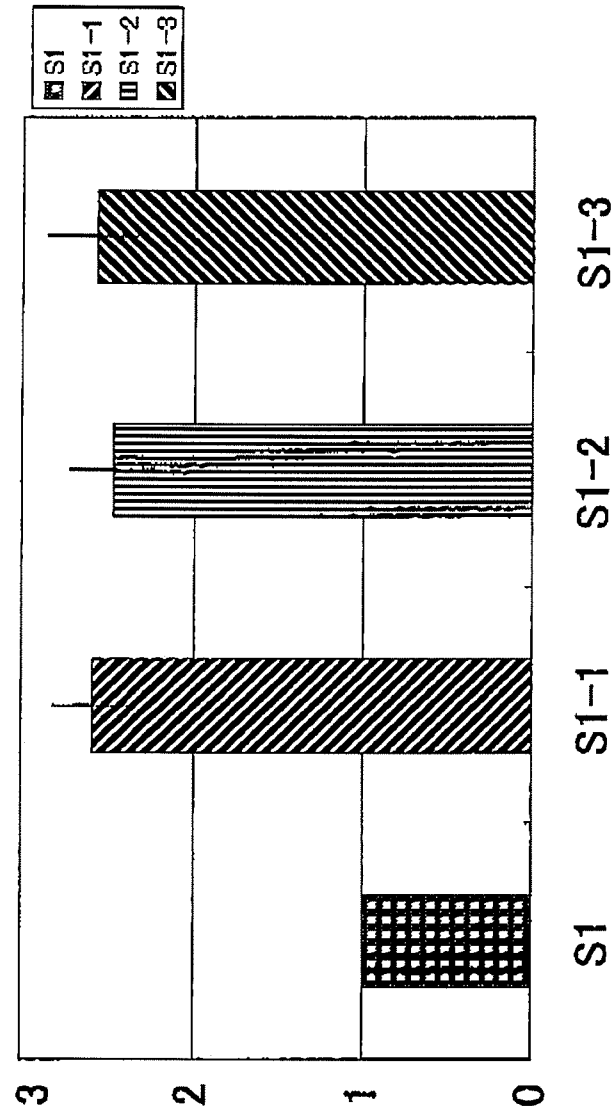
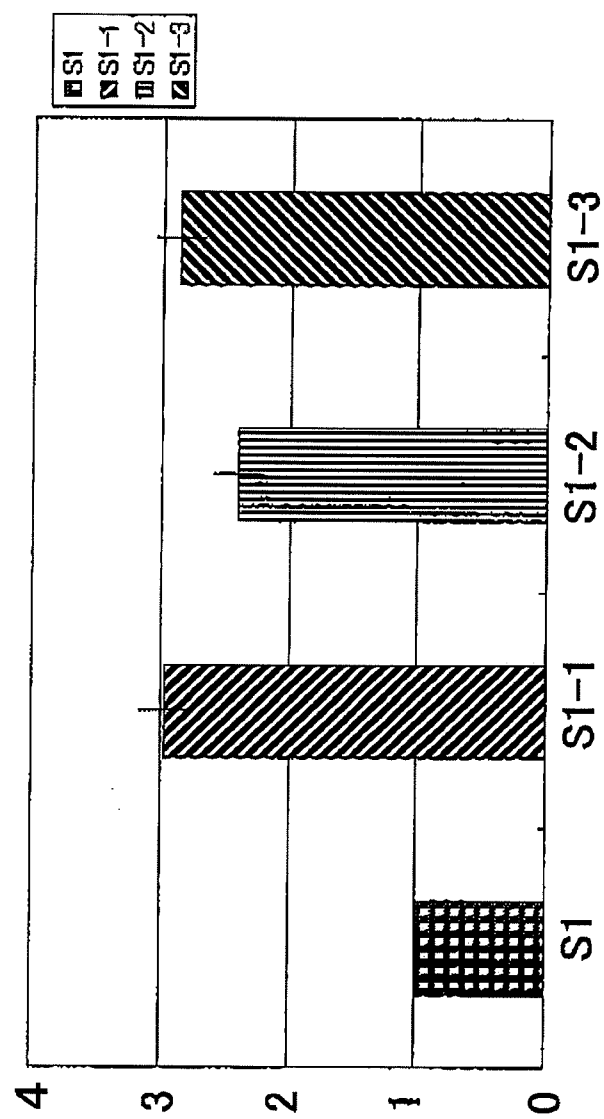


Fig. 1



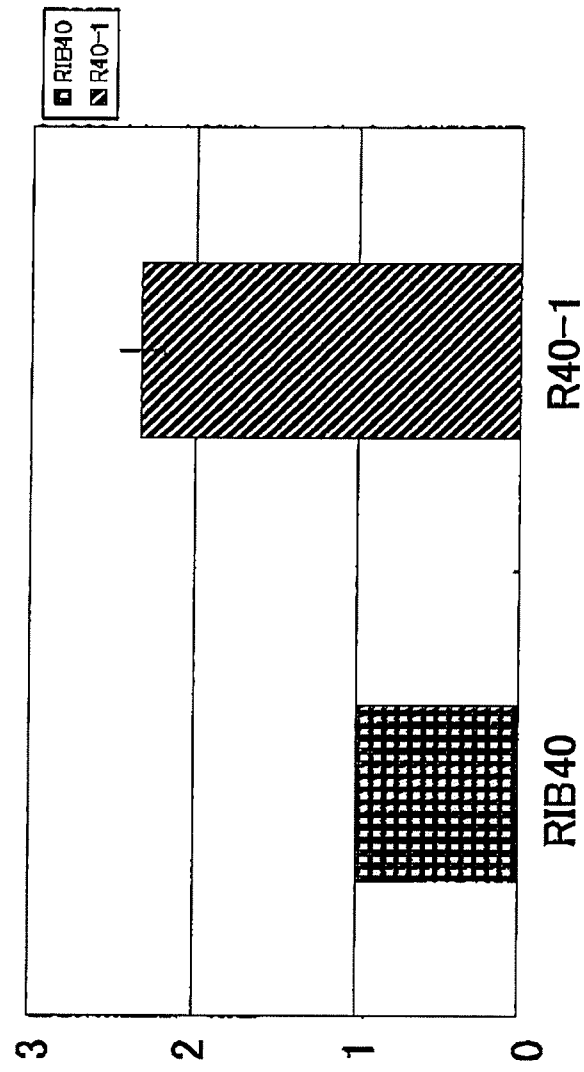
Ratio of protease activities in bran koji

Fig. 2



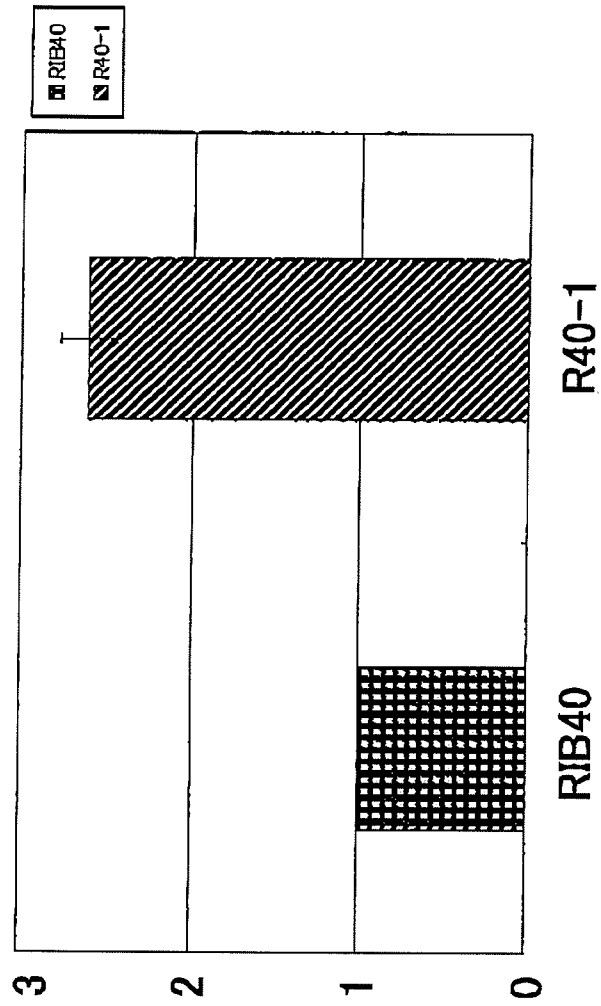
Ratio of α -amylase activities in bran koji

Fig. 3



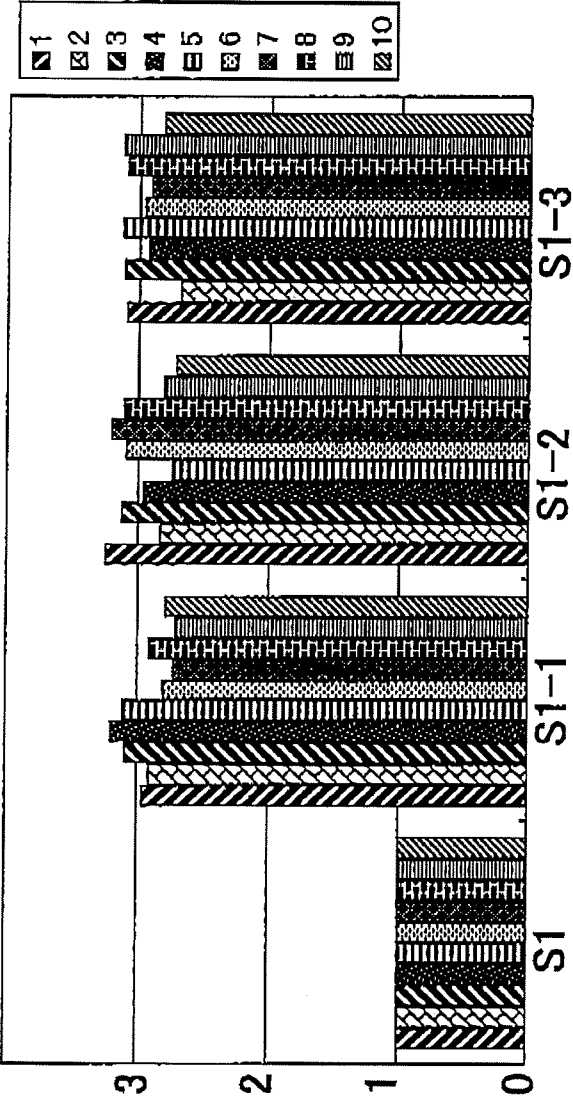
Ratio of protease activities in bran koji

Fig. 4



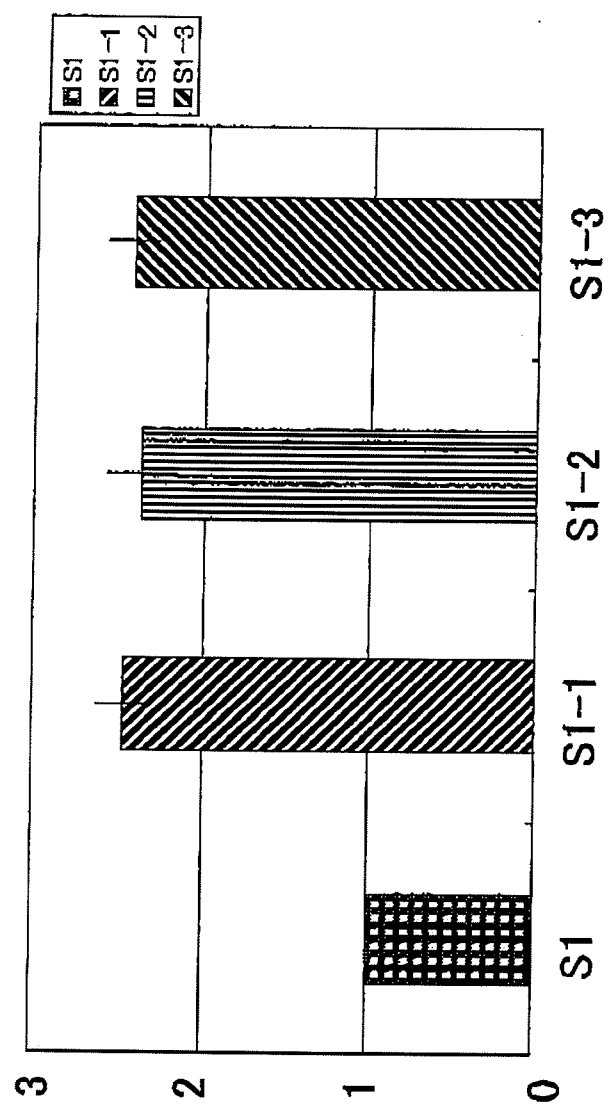
Ratio of α -amylase activities in bran koji

Fig. 5



Ratio of protease activities subcultured in bran koji

Fig. 6



Ratio of protease activities in soy sauce koji

Fig. 7

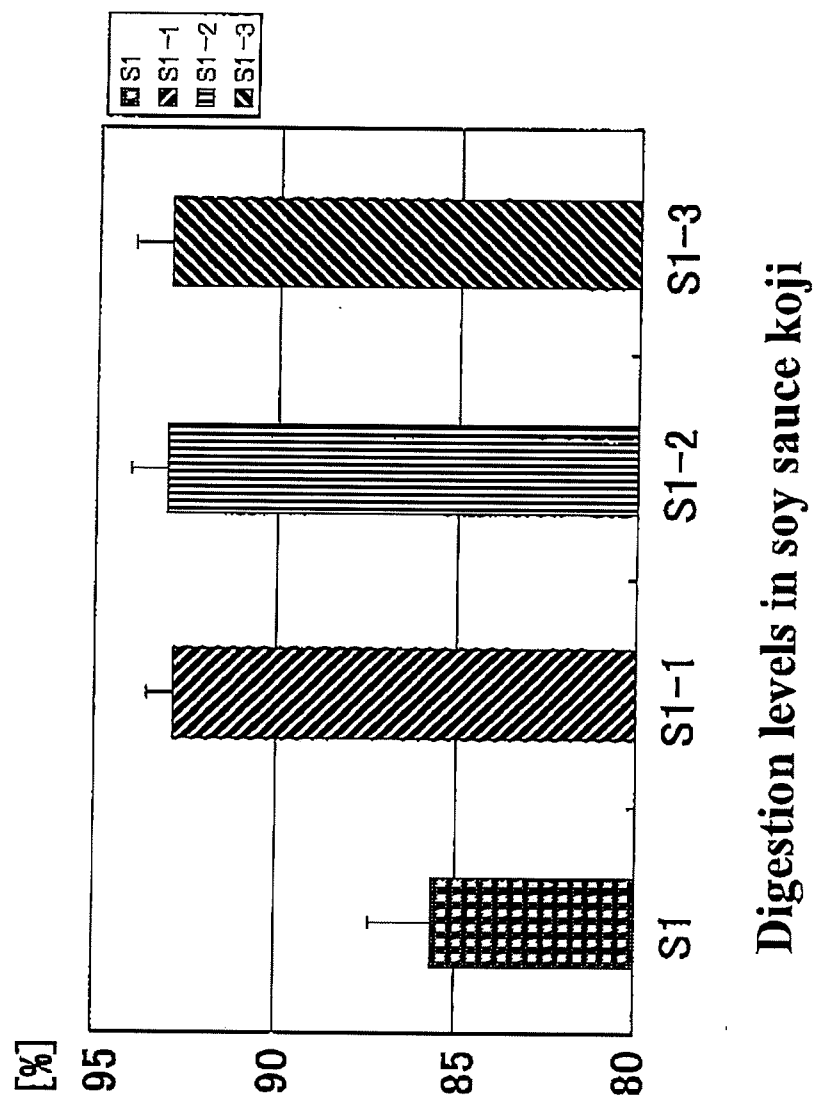
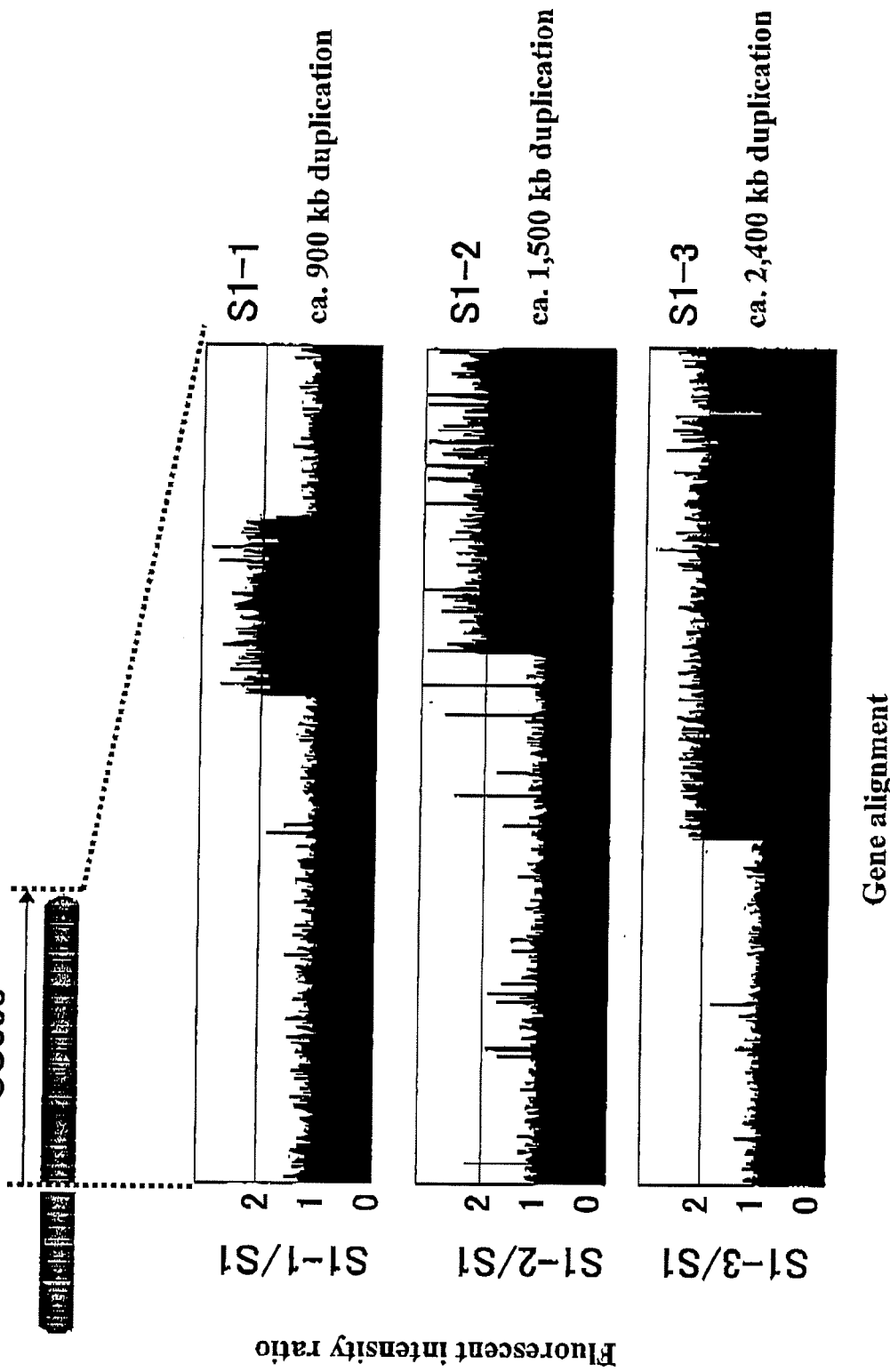
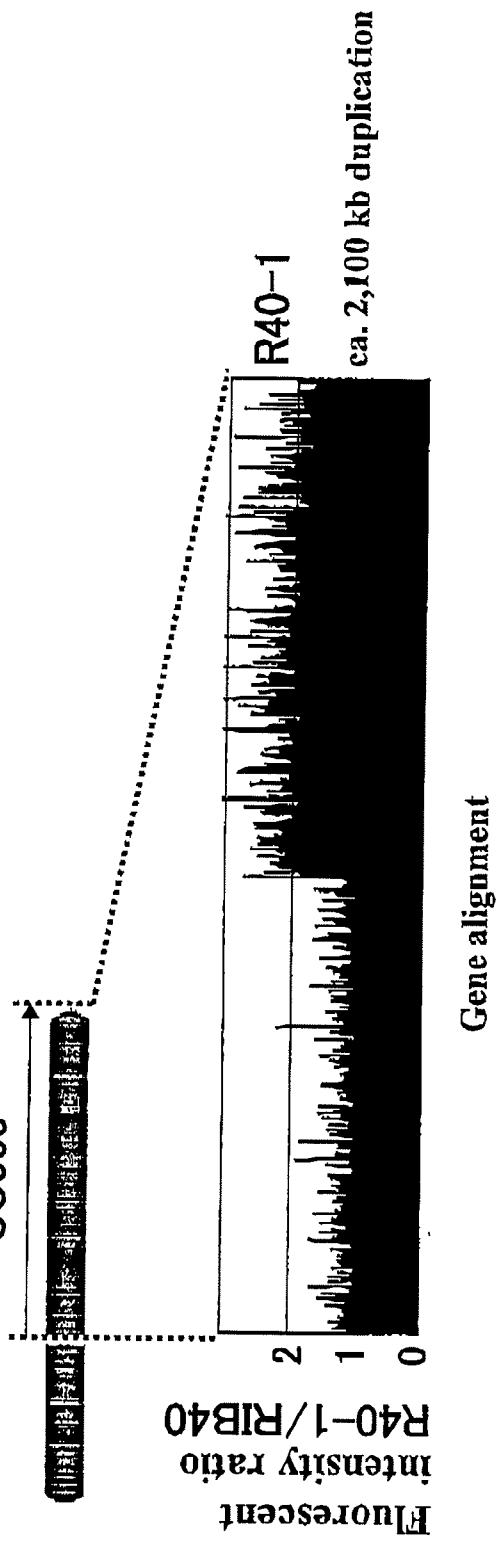


Fig. 8 Second chromosome SC003



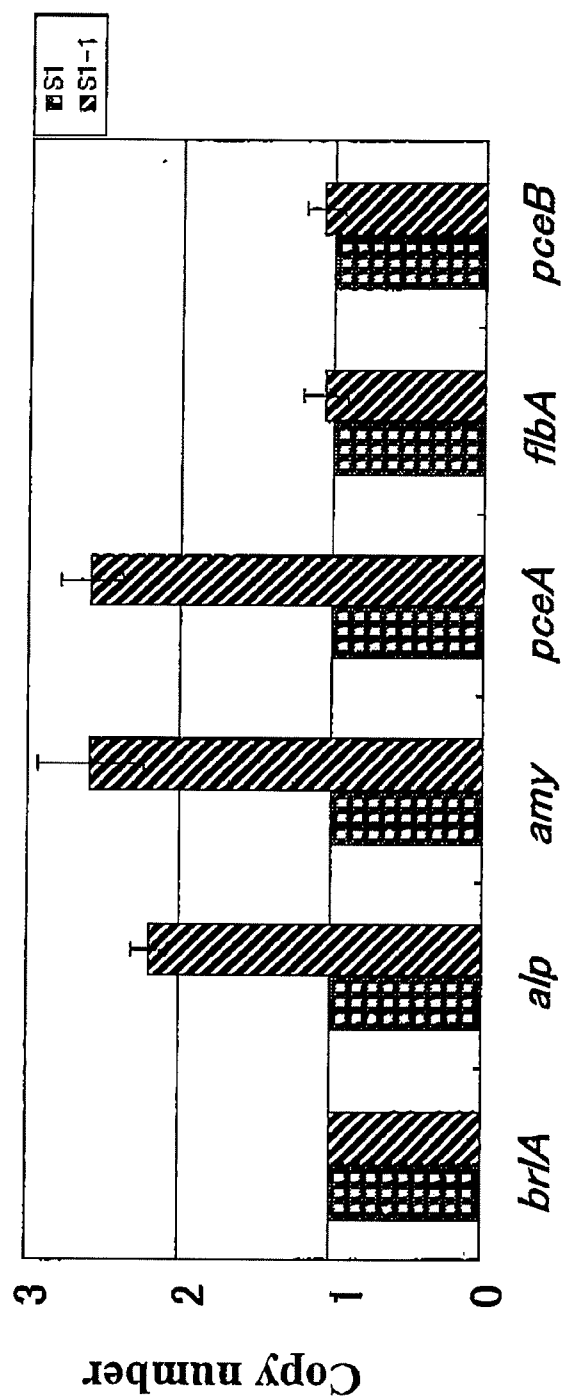
aCGH analysis results of each mutant

Fig. 9 Second chromosome SC003



aCGH analysis results of R40-1

Fig. 10



Results of quantification of each gene by quantitative PCR method

Fig. 11

