ABSTRACT

The present invention provides a method for producing a polyester safely in an industrial production and/or efficiently in a low cost by a genetic engineering technique.

The present invention relates to a broad host range vector which is safer in an industrial production, a polyester synthase expression plasmid introduced with at least a polyester synthase gene to said vector, a transformant containing said plasmid and having polyester synthesis ability, and a method for producing a polyester using said plasmid or transformant.