ABSTRACT

Glutaminase is purified from an Aspergillus oryzae, its partial amino acid sequence is determined, a partial sequence of glutaminase gene is obtained by PCR based on the obtained information, and DNA fragments containing glutaminase gene from Aspergillus oryzae genomic library and cDNA library, and Aspergillus nidulans genomic library by hybridization using the partial sequence as a probe.