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(54) Title: A DNA MOLECULE FOR EXPRESSION OF BILE SALT-STIMULATED LIPASE (BSSL)

(57) Abstract

The invention relates to DNA molecules, recombinant vectors and cell cultures for use in methods for expression of bile salt-stimulated lipase (BSSL) in the methylotrophic yeast *Pichia pastoris*. The DNA molecule comprising: (a) a region coding for a polypeptide which is human BSSL or a biologically active variant thereof; (b) joined to the 5'-end of said polypeptide coding region, a region coding for a signal peptide capable of directing secretion of said polypeptide from *Pichia pastoris* cells transformed with said DNA molecule; and (c) operably-linked to said coding regions defined in (a) and (b), the methanol oxidase promoter of *Pichia pastoris* or a functionally equivalent promoter.