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Titolo Hansenula polymorpha : biology and applications

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Yeast fungi - Biotechnology Recombinant proteins

Fungal Proteins - biosynthesis
Fungal Proteins - therapeutic use
Recombinant Proteins - biosynthesis
REcombinant Proteins - therapeutic use

Gene Expression

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Sommario/riassunto This text is addressed to researchers and scientists working in the field

with methylotrophic yeasts, in particular hansenula polymorpha, and provides a comphrehensive overview of the present status of hensenula polymorpha research, applications and methods. Aspects of the organism ranging from systematics, genetics, methanol metabolism and peroxisomal function to its use as a technology platform for the production of recombinant proteins are covered. A detailed chapter on

laboratory methods is also included.