



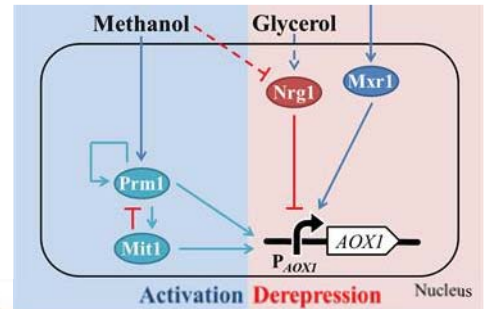
pAOX2KH-Mxr1p 質體

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簡歷：

https://www.bst.ntu.edu.tw/zh_tw/Facultystaff/Full_time/%E9%BB%83-%E6%85%B6%E7%92%A8-23868771



市場及需求：

Pichia pastoris 目前可用於超過 1000 種重組蛋白質生產，提升其目標蛋白質產率有迫切需求。調控 *P. pastoris* AOX1 啟動子轉錄因子可改善表現量。

技術摘要：

本技術預期可提升 *P. pastoris* AOX1 啟動子轉錄調控能力。

優勢：

超過 20 年 *P. pastoris* 表現系統之經驗

競爭產品：

市場無已公開之類似技術

專利簡述：

無

聯絡方式：臺大產學合作總中心，Tel: 02-3366-9945，E-mail: ntuciac@ntu.edu.tw

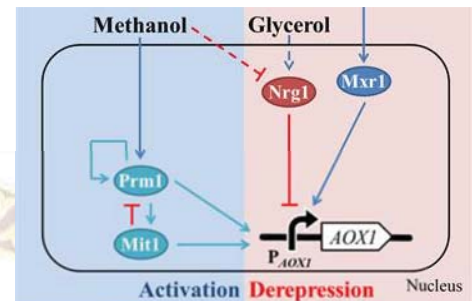


pAOX2KH-Mxr1p Plasmid

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 National Taiwan University

Experience:

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Market Needs:

Pichia pastoris has been applied in production of over 1000 recombinant proteins. The improvement of target protein yield is in emergent need. The expression can be enhanced by regulating the transcription factor of *P. pastoris* AOX1.

Our Technology:

This technology, expected to enhance the transcriptional regulation of *P. pastoris* AOX1 promoter.

Strength:

Over 20-year experience in *P. pastoris* expression system

Competing Products:

No similar technology has been announced in the market

Intellectual Properties:

Contact:

Center for Industry-Academia Cooperation, NTU E-mail: ntuciac@ntu.edu.tw