

**HETEROLOGOUS EXPRESSION OF A MUKWA  
(*Pterocarpus angolensis*) SEED LECTIN (PAL) GENE IN  
*Escherichia coli*, *Saccharomyces cerevisiae* AND *Yarrowia  
lipolytica* AND CONSTRUCTION OF *PAL* RECOMBINANT  
VECTOR FOR EXPRESSION IN *Aspergillus niger***

by

**MAFORA GLORIA NGOEPE**

RESEARCH DISSERTATION

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