

**PRODUCTION AND EVALUATION OF RECOMBINANT
ANTIGENS FOR DETECTION OF SPECIFIC ANTIBODIES
AGAINST PENICILLIUM MARNEFFEI
IN AIDS PATIENTS**

JUTARAT PRAPARATTANAPAN

**A THESIS SUBMITTED TO THE GRADUATE SCHOOL IN
PARTIAL FULFILLMENT OF THE REQUIREMENTS
FOR THE DEGREE OF
THE MASTER OF SCIENCE
IN HEALTH SCIENCES**

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Jutarat Praparattanapan