



UNIVERSITY OF THE WITWATERSRAND

SCHOOL OF MOLECULAR AND CELL BIOLOGY

M.Sc. Biotechnology Research Report

**SHORT HAIRPIN RNA-DIRECTED KNOCK DOWN
OF EPIDERMAL GROWTH FACTOR RECEPTOR
IN HUMAN OESOPHAGEAL SQUAMOUS
CARCINOMA CELL LINES**

by

Mark Killick

**Submitted to the Faculty of Science, University of the Witwatersrand, in partial fulfillment
of the requirements for the degree of Masters of Science**

March 2007