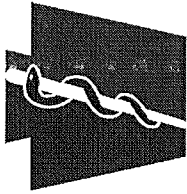


CLINICAL LABORATORY PERMIT



pennsylvania
DEPARTMENT OF HEALTH

Pursuant to the act of September 26, 1951, P.L. 1539 as amended, a Permit to operate a Clinical Laboratory is hereby granted to:

Laboratory Identification Number: 027100A



AUTHORIZED CATEGORIES:

TISSUE PATHOLOGY
CYTOGENETICS

Name and Director of Laboratory:

GENZYME CORPORATION
CHRISTINE STEPHENSON
4310 E COTTON CENTER BLVD
SUITE 120
PHOENIX, AZ 85040

Owner:
GENZYME CORPORATION

Issued: August 15, 2010

This permit is subject to revocation, suspension, or limitation for violation of the Act or the Regulations promulgated thereunder.

DATE EXPIRES: August 15, 2011

Michael Duff
Deputy Secretary for Health Planning and Assessment

Eyereffe James
Secretary of Health

DISPLAY THIS CERTIFICATE PROMINENTLY