



Human Research Ethics Committee, Faculty of Medicine Ramathibodi Hospital, Mahidol University  
 270 Rama 6 Rd. Phayatai Ratchathewi Bangkok 10400 Tel.(660)2012175, 2011544, 2010388  
 Website: <https://med.mahidol.ac.th/research/ethics>  
 E-mail: raec.mahidol@gmail.com

COA. MURA2019/645

Ref.24

Title of Project (English)	Pharmacogenomics of HIV-infected Patient with Treatment in Thai Population
Title of Project (Thai)	เภสัชพันธุศาสตร์ของการรักษาผู้ป่วยที่ติดเชื้อเอชไอวีในประเทศไทย
Type of Review	Expedited
Principal Investigator	Chonlaphat Sukasem, Ph.D.
Official Address	Department of Pathology Faculty of Medicine Ramathibodi Hospital Mahidol University
Document reviewed	Annual Progress Report Date 16/06/2020

Institutional Review Boards in Mahidol University are in full compliance with International Guidelines for Human Research Protection such as Declaration of Helsinki, The Belmont Report, CIOMS Guidelines and the International Conference on Harmonization in Good Clinical Practice (ICH-GCP)

Date of Initial Approval July 24, 2019

Renewal Date (1<sup>st</sup>) July 24, 2020

Date of Expiration July 23, 2021

Signature of Chair.....

(Asst. Prof. Chusak Okascharoen, M.D., Ph.D.)

This certificate is subject to the following conditions:

- 1) Approval is granted only for the project with details described in submitted proposal
- 2) Submission of modification to the approved project is needed before implementation
- 3) A yearly progress report is required for renewing of approval
- 4) Written notification is required when the project is complete or terminated