

STANDARD OPERATING PROCEDURE

Title: Protein Production and Purification by Center for Protein Research at University of Copenhagen

SOP#: M-127

Version #: 1

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Date Approved: April 17, 2013

Date Modified:

1. PURPOSE

This procedure is to describe the methods used by Center for Protein Research, University of Copenhagen, Denmark to express and purify proteins. Cancer related purified proteins were used to produce antibodies by the Clinical Proteomic Technologies for Cancer (CPTC) program.

2. <u>SCOPE</u>

This document describes the procedures to express and purify proteins for use in monoclonal antibody production to specific cancer related target proteins.

3. **RESPONSIBILITIES**

It is the responsibility of the person(s) preparing these reagents to be familiar with lab safety procedures and to have basic laboratory skills.

4. PROCEDURE

Description of the protein production and purification processes can be found at: <u>http://cpr1.sund.ku.dk/cgi-bin/cpr.pl?action=mm;c=UB2L6-1-</u> <u>c006;b=UB2L6-1-h001</u>.

