



澳門大學  
UNIVERSIDADE DE MACAU  
UNIVERSITY OF MACAU

## CONFIDENTIAL INVENTION DISCLOSURE FORM FOR PATENT APPLICATION

### Part 1 – Patent Application Information

#### 1.1 Patent Reference Number

UMPT0765-2024

#### 1.2 Title of Invention

<b>Chinese</b>	结直肠癌标志微生物β-葡萄糖醛酸苷酶及其应用
<b>English</b>	Colorectal cancer gut microbial β-Glucuronidase biomarker and application thereof

#### 1.3 Corresponding Inventor

<b>Name</b>	YAN RU		
<b>Faculty/Unit</b>	ICMS	<b>Department</b>	
<b>Personal Title</b>		<b>Academic Position</b>	Professor
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#### 1.4 Proposed Patent Application

##### Notes:

*Patents are jurisdiction specific. A patentee will have patent rights enforceable in a jurisdiction in which he/she has a patent granted. To propose patent application in more than one jurisdiction, please press "+" on the right to add a jurisdiction.*

About PCT application:

Filing a PCT application (sometimes called an international patent application) does not provide patent rights globally, while the PCT application provides an option to develop into patent application(s) in any PCT contracting countries within an extended period.

1	<b>Jurisdiction</b>	China	<b>Type</b>	Invention
	<b>Justification</b>			

**1.5 Public Disclosure**

Patent Application should be submitted to RSKTO no later than 120 days prior to the public disclosure of the related invention. Any China patent application must be filed to the Patent Office BEFORE any publicly disclosure. Any US, or PCT patent application could be filed to the Patent Office within 12 months of publicly disclosure.

<b>Is this invention publicly disclosed?</b>	No, but planning to			
<b>Planning to disclose on:</b>	a journal paper			
<b>Estimated earliest disclosure date:</b>	2024-09-30			

**1.6 Proposed applicant(s) of the patent**

<b>Proposed applicant(s)</b>		University of Macau only				
SN	Name of Applicant		Lead Party	Ownership %	Expenses %	Commercialization Income %
1	UM/EXT	(English)				
		(Chinese)				

Please provide copy of agreement related to this collaboration or Joint-patent application (if any)

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Please provide copy of Business Registration Certificate if any proposed applicant is a company.

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Briefly explain each parties' contribution to the research and provide justification for the lead party, proposed ownership%, expenses% and income%.

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