# **Certificate of Trademark Registration**

No. of Registered Trademark	No. 1508195
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### [Rights]

Indication No.	Matters of	f Registration Trademark			
	Application Date	November 22, 2018			
	Application No.	2018-0163480	Mutyper		
	Notice Date	May 07, 2019			
	Notice No.	2019-0048718			
	Decided Date for	August 07, 2019			
	Registration				
No.1	No. of Goods'	1			
	Type	1			
	Purpose for	General Trademark	1		
	Trademark Rights	General Trademark			
	Registered Date	Registered on	Registration		
	of Creation for	August 08, 2019		August 14, 2019	
	Trademark Rights		Notice Date		
	Expried	A			
	Date(Target Date)	August 08, 2029			
		Class 01: Diagnostic reagents for scientific or			
	Designated	research use, Diagnostic preparations for scientific or			
	Goods or	research use, Nucleic acids for scientific purposes,			
	Designated	• •			
	Reagents for scientific purposes for use			se in nucleic	
	acid isolation and purification, Markers for analyzing nucleic acid for laboratory purposes, Reagents for				
		analyzing nucleic acid for scientific or laboratory			
		purposes, Dyestuffs for analyzing nucleic acid for			
		scientific or laboratory purposes, Chemicals for			
		analyzing nucleic acid for scientific or laboratory			
		purposes			

### [Fee for Trademark Registration]

Paid Total Amout For 10 years (08/08/2019-08/08/2029) Total Amount KRW.211,000

Paid on August 08, 2019

### [Owner of Tardemark Rights]

(Final Righter)
PANAGENE INC. (170111-\*\*\*\*\*)
(Tamnip-dong)

54, Techno 10-ro, Yuseong-gu, Daejeon, 34027 Republic of Korea		
Priority No.	Matter of Registration	
No.1	(Righter of Registration)	
	PANAGENE INC. (170111-*****)	
	(Tamnip-dong)	
	54, Techno 10-ro, Yuseong-gu, Daejeon, 34027 Republic of Korea	
	Registered on August 08, 2019	
This is to certify that the statement of certified copy is true and correct to		

This is to certify that the statement of certified copy is true and correct to the statement of the original register.

(No. 000200905)

## August 19, 2019

Commissioner of Korean Intellectual Property Office