

Copy number variation (CNV) analysis				Document No.	2019-13
				Issue date	2019-12-05
Stem cell Information					
Stem cell line	CMC-hiPSC-022			Institute	KSCR
Cell type	hiPSC			Inspection date	2019-09-30
Banking status	Cell line distribution for research			Issue date	2019-12-05
Passage	p19				
Note					
Experiment type					
SNP chip					
Platform	Affymetrix CytoscanHD		Analysis program	ChAS 4.0	
Reference	hg38		Analysis document	SOP#26.1-Ver.5	
Statistics					
		Total	Gain	Loss	
the number of total CNVs		5			
the number of manually filtered CNVs		0	0	0	
Result of Data Analysis					
List of CNVs					
	Total	Gain	Loss	Cytoband	
The number of total CNV calls	0	0	0		
The number of Pathogenic CNVs	.	.	.		
The number of Recurrent CNVs	.	.	.		
The number of stemness-related CNVs	.	.	.		
The number of Differentiation-related CNVs	.	.	.		
The number of cancer-related CNVs	.	.	.		
The number of immunogenicity-related CNVs	.	.	.		
*Recurrent CNVs include CNV gain on 1q41, 12p13.31, 17q25.2 and 20q11.21, CNV loss on 10p11.22					
Interpretation					