

Copy number variation (CNV) analysis				Document No.	2021-06
				Issue date	2021.11.20
Stem cell Information					
Stem cell line	PB01-EIPS21			Institute	KSCR
Cell type	hiPSC			Inspection date	2021.9.3
Banking status	PCB			Issue date	2021.11.20
Passage	p32				
Note					
Experiment type					
SNP chip					
Platform	Affymetrix CytoscanHD		Analysis program	ChAS 4.0	
Reference	hg19		Analysis document	SOP#26.1-Ver.5	
Statistics					
		Total	Gain	Loss	
the number of total CNVs		8			
the number of manually filtered CNVs		0			
Result of Data Analysis					
List of CNVs					
		Total	Gain	Loss	Cytoband
The number of total CNV calls		0			
The number of Pathogenic CNVs		0			
The number of Recurrent CNVs		0			
The number of stemness-related CNVs		0			
The number of Differentiation-related CNVs		0			
The number of cancer-related CNVs		0			
The number of immunogenicity-related CNVs		0			
*Recurrent CNVs include CNV gain on 1q41, 12p13.31, 17q25.2 and 20q11.21, CNV loss on 10p11.22					
Interpretation					