

Person Specification

Job Title	Principal Scientist MCC
Job Holder	VACANT
Reports To	Process Transfer UPO Lead
Date	Sept 2018

		Essential	Desirable	Method of Assessment
	Educational Attainment			
E1	Life science degree	X		Application form/Certificate
D1	PhD in Mammalian Cell Culture		X	Application form/Certificate
	Work Experience			
E2	Experience of operation and control of stirred tank, laboratory and large scale (1-200L) mammalian cell culture bioreactors	X		Application form/interview
D2	Experience with high throughput cell line screening technologies, such as the ambr™ systems		X	Application form/Interview
D3	Knowledge of cGMP manufacturing		X	Application form/Interview
E3	Experience of mammalian cell culture, preferably in a biotech/pharmaceutical industry setting	X		Application form/Interview
E4	Experience of writing Lab books and / or reports	X		Application form/Interview
	Knowledge/Skills/Aptitude			
E5	In depth Knowledge of mammalian cell lines (CHO). Media and process development/optimisation.	X		Application form/Interview
E6	Good aseptic technique	X		Interview
E7	Excellent written and verbal communication skills	X		Application form/Interview
E8	Able to perform calculations required for cell culture (for example, calculating growth rate, cell number manipulations, basic statistics)	X		Interview/Assessement
D4	Line management/supervision of research staff		X	Application form/Interview
E9	In depth knowledge of cell culture methods	X		Application form/Interview
	Circumstances			
E10	Flexible work ethic	X		Interview
E11	Prepared to work weekends (on rota)	X		Interview