

Person Specification

Job Title	Senior Research Scientist MCC
Job Holder	VACANT
Reports To	Staff Scientist
Date	September 2017

		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 the operation and control of stirred tank, laboratory scale (1-10L) 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	Experience of the operation and control of large scale (up to 200L) mammalian cell culture bioreactors		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	Knowledge of mammalian (ideally 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
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