

## Sample Submission Form for Mycoplasma and Sterility Testing

Once completed please email to [culturecollections@phe.gov.uk](mailto:culturecollections@phe.gov.uk) with a completed Biohazard Risk Assessment Form (available from [www.phe-culturecollections.org.uk](http://www.phe-culturecollections.org.uk)) and a copy of your purchase order.  
Please note: ECACC are unable to QC test GMO2 cell lines.

Name	
Organisation Name	
Email Address	
Telephone Number	
Postal Address	
Purchase Order (PO) Number Please email a copy of your purchase order	
Cell Line Name Please ensure this name matches the name on the biohazard form and the sample	

Is the cell line growing and passaged twice in the absence of antibiotics? Yes  No

If the answer to the question above is **No** please provide details of culture method and media required. Please note that ECACC only stocks standard medias, if your cell line requires a complex or unusual media you may be asked to supply this with the cell line.

Note: There is a charge of £75 for resuscitation and passaging of frozen cells (per cell line)

### Mycoplasma Tests Required:

Name of Test	Catalogue Number	Select Tests Required (check box if required)	Mycoplasma Testing Method Characteristics			
			Sensitivity	Time Taken	Species Range	Meets FDA points to consider in characterisation of cell lines used to produce biologicals (1993)
Mycoplasma detection by PCR (SOP: ECC73)	ECSR33	<input type="checkbox"/>	Low/Medium	1 day	Majority	No
Mycoplasma detection by Indirect Hoechst Stain (SOP: ECC137)	ECSR60	<input type="checkbox"/>	Medium	3 days	All	Yes
Mycoplasma detection by Culture Isolation (SOP: ECC146)	ECSR61	<input type="checkbox"/>	High	4 weeks	Majority	Yes
All three Mycoplasma detection methods: (SOPs see above) PCR, Indirect Hoechst Stain and Culture Isolation	ECSR39	<input type="checkbox"/>	High	4 weeks	All	See above for each test
Sample preparation from <u>frozen amp</u> †	ECSR30	<input type="checkbox"/>	N/A	N/A	N/A	N/A

### Sterility Test Required:

Name of Test	Catalogue Number	Select Tests Required (check box if required)	Time Taken	Meets FDA Code of Federal regulations (21CFR)
Bacteria and fungi testing by culture (SOP: ECC148)	ECSR62	<input type="checkbox"/>	2-3 weeks	Yes