



Biological Material Shipping Classification Table

Material	Known or expected	IATA	USA	Import permits
Bacterial/Viral culture	non-pathogen, non-recombinant	NR	NR	not likely
Bacterial/Viral culture	non-pathogen, recombinant	Possible GMO (Class 9)	NR	possibly
Bacterial/Viral culture	pathogen, RG2 not listed on IATA 3.6D	B	B	Yes (CDC for human pathogen, USDA for animal)
Bacterial/Viral Culture	RG3/RG4 or not listed on IATA 3.6D	A	A	Yes
Animal cell line	(pathogen free), minimal likelihood	NR	NR	possible USDA
Purified protein		NR (may be toxic Class 6.1)	NR (may be toxic Class 6.1)	not likely
Cell culture media	cell free	NR	NR	possible USDA for animal components
Human/animal blood, body fluids, tissue, parts, etc.	Suspected to contain viruses or bacteria on indicative list	A	A	Yes
Human/animal blood, body fluids, tissue, parts, etc.	Suspected to contain viruses or bacteria not listed on IATA 3.6D	B	B	not likely for human, yes for animal (USDA)
Human/animal blood, body fluids, tissue, parts, etc.	minimal likelihood of pathogen, known patient medical history	exempt if triple packaged and marked "exempt human specimen"	exempt	not likely for human, yes for animal (USDA)
Human/animal blood, body fluids, tissue, parts, etc.	treated to render non-infectious	NR (formalin, alcohol, etc. may be regulated)	NR (formalin, alcohol, etc. may be regulated)	not likely for human, likely for animal (USDA)

Note: This is a representative list of possible shipping items, but proper classification must include full review of materials, hazardous components, endemic conditions of samples, as well as additional restrictions applicable to states/countries.

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