

ISIS BioSample legal requirements

BioSample = DNA, RNA, protein, live cells, viruses, plants, genetically modified organisms and anything derived from human/animal/plants and their tissues and fluids

Live Organisms (anything that can self replicate, including but not limited to phages, viruses, live cells, plants, animals, etc) and seeds/spores	Genetically Modified Material (whether animals, plants, cells, seeds, spores or tissues)	Human Tissue /body parts/ samples derived from a human – whether freshly obtained or fixed/stored (such as bodily fluids, hair, nail clippings, etc)	Human participants /Clinical trial data	DNA, RNA, protein, nanoparticles (or any material compatible with live organisms)
Biohazard risk assessment in multi-user lab required	GMO risk assessment in multi-user lab required	UK Research Ethics Committee (UK REC) approval required for experiment and tissue storage	UK Research Ethics Committee (UK REC) approval required	Assessment of sample cross-compatibility in multi-user lab <u>might be</u> required
BioCOSH RA	BioCOSH RA	IRAS application	IRAS application	Internal assessment
Up to 4-6 weeks	Up to 6-8 weeks	Up to 2-3 months	Up to 3-5 months	Up to 1-2 weeks

Please note that any infectious/ potentially infectious substances and import/export of or work with live animals (whether lion, caterpillar or Trypanosome) require a special consideration or, even, a licence. Speak to BioLab manager.