

Animal laboratory application information in the Spectrography and Bioimaging Facility (2020.5.29update)

<In Myodaiji>

Room Number/Main installation equipment	Animal Species	Approval number	Approval period
Room B32-33 / $\mu$ CT	•Mammalia : <i>Mus musculus</i> •fishes : <i>Danio rerio</i> , <i>Oryzias</i> •Amphibia : <i>Xenopus laevis</i> , <i>Xenopus tropicalis</i> , <i>Pleurodeles waltl</i>	QL-B32/B33	2019.12.17 ~ 2022.3.31
Room B36 / Nikon A1, Olympus BX63, HITACHI SEM etc.	•fishes : <i>Danio rerio</i> , <i>Oryzias</i> •Amphibia : <i>Cynops pyrrhogaster</i> , <i>Xenopus laevis</i> , <i>Pleurodeles waltl</i> , <i>Ambystoma mexicanum</i>	QL-B36AB	2017.4.1 ~ 2022.3.31
Room B46 / OLS Sample preparation room Room B47 / OLS irradiation room	•Mammalia : <i>Mus musculus</i> •birds : <i>Coturnix japonica</i> •fishes : <i>Oryzias</i>	QL-B46	"
Room B62-63 / Common laboratory	•Mammalia : <i>Mus musculus</i> •fishes : <i>Danio rerio</i> , <i>Oryzias</i> •Amphibia : <i>Cynops pyrrhogaster</i> , <i>Xenopus laevis</i> , <i>Pleurodeles waltl</i> , <i>Ambystoma mexicanum</i>	QL-B62	2017.11.7 ~ 2022.3.31
Room B65-66 / Olympus FVMPE-RS, CSU, IR-LEGO etc.	•Mammalia : <i>Mus musculus</i> , <i>Rattus norvegicus</i> •fishes : <i>Danio rerio</i> , <i>Oryzias</i> •Amphibia : <i>Cynops pyrrhogaster</i> , <i>Xenopus laevis</i> , <i>Pleurodeles waltl</i> , <i>Ambystoma mexicanum</i>	QL-B65	"

<In Yamate>

Room Number/Main installation equipment	Animal Species	Approval number	Approval period
Room 3-529 /Leica SP8, Olympus SZX16	•Mammalia : <i>Mus musculus</i> , <i>Rattus norvegicus</i> •fishes : <i>Danio rerio</i> , <i>Oryzias</i> , <i>Lethenteron camtschaticum</i> •Amphibia : <i>Cynops pyrrhogaster</i> , <i>Xenopus laevis</i> , <i>Pleurodeles waltl</i> , <i>Ambystoma mexicanum</i>	DL-0529	2017.4.1 ~ 2022.3.31
Room 3-531 /Nikon A1, AZ-C1 etc.	"	DL-0531	"
Room 3-532 /Olympus FV1200, FV1000)	"	DL-0532	"