

Service Type	Service Code	Service Item	Technology Platform
Sample Management	C2-17	DNA Extraction from 5 mL Whole Blood	---
	C2-18	DNA Extraction from 10 mL Whole Blood	
	C2-19	DNA Storage	
	C2-26	DNA Extraction from Cultured Cell	
Targeted SNP Genotyping	C2-7	ENU Mouse Gene Mapping Panel	Sequenom MassARRAY
	C2-10	iPLEX SNP Genotyping	
	C2-12	Mouse Speed Congenics Panel	
Whole-Genome SNP Genotyping	C2-15	Axiom Genome-Wide ASI Array Plate	Affymetrix GeneTitan
	C2-16	Axiom Genome-Wide CHB Array Plate	
	C2-42	Axiom Genome-Wide TWB Array Plate	
	C2-58	Axiom Genome-Wide TWB 2.0 Array Plate	
Next Generation	C2-29	DNA sequencing sample preparation	illumina MiSeq

Sequencing	C2-36	mRNA sequencing sample preparation
	C2-37	rRNA-Depleted RNA sequencing sample preparation
	C2-43.1	MiSeq Sequencing Service (50 cycles)
	C2-43.2	MiSeq Sequencing Service (150 cycles)
	C2-43.3	MiSeq Sequencing Service (300 cycles)
	C2-43.4	MiSeq Sequencing Service (300 cycles, Micro)
	C2-43.5	MiSeq Sequencing Service (300 cycles, Nano)
	C2-43.6	MiSeq Sequencing Service (500 cycles)
	C2-43.7	MiSeq Sequencing Service (500 cycles, Nano)
	C2-43.8	MiSeq Sequencing Service (600 cycles)
	C2-48	SureSelect Exome Enrichment (Human/Mouse)
	C2-51	DNA library sample preparation by Nextera XT
	C2-52.1	MiSeq DNA Library QC (qPCR only)
	C2-52.2	MiSeq DNA Library QC (Qubit Fluorometer +

BioIT Service		Agilent Bioanalyzer HS)	
	C2-52.3	MiSeq DNA Library QC (Qubit Fluorometer + Agilent Bioanalyzer HS + qPCR)	
	C2-55.1	RNA QC-Agilent RNA 6000 Nano	
	C2-55.2	DNA QC-Agilent DNA High Sensitivity	
	C2-20	Samportal 使用與諮詢	
	C2-21	iQuestion 使用與諮詢	
	C2-22	生物資訊分析、軟體開發與諮詢	
	C2-23	Samportal 系統使用費率	---
	C2-24	iQuestion 系統使用費率	
	C2-38	NGS 全基因體分析	
	C2-39	NGS Exome 分析	

	C2-40	NGS RNA 分析	
	C2-49.1	NGS 運算分析服務	
	C2-49.2	NGS 資料儲存服務	
	C2-53	生醫資訊系統使用與諮詢	
	C2-54	生醫資訊系統使用費率	
Statistical Analysis	C2-56	Axiom Array 全基因體關聯性分析	---
	C2-57	資料處理與統計分析	
STRP Genotyping	C2-4	PCR Product STRP Genotyping	ABI 3730 DNA Analyzer
Customized Service	C2-44	Customized Service	---