次世代定序儀申請單

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| 主持人 | |  | | | 申請人 | |  | | | 收件編號 | |  | | |
| 部門 | |  | | | 分機 | |  | | | 送件日期 | |  | | |
| 使用library prep kit資訊，請詳細填入完整名稱。  Library : □ illumia :  □ qiagen :  □ nugen :  □ agilent :  □ NEB :  □ Other : | | | | | | | 其他附註說明  (如:樣本來源、種類以及是否具有感染性等資訊): | | | | | | | |
| 數量 | 樣品名稱 | | 樣品種類 | | | 濃度  (ng/μL) | | 體積  (μL) | OD  260/280 | | (RIN) | | Index | Library size |
| DNA | RNA | library |
| 1 |  | |  |  |  |  | |  |  | |  | |  |  |
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| 20 |  | |  |  |  |  | |  |  | |  | |  |  |
| 1. DNA(Mammalian, Mouse, Human, Rat, Plant)至少30 µL， 2.5 ng/µL以上 2. DNA(Bacteria)至少10 µL，1ng/µL以上 3. Exome Sequencing(Human)至少50 µL，4ng/µL以上 4. RNA(total RNA， species with polyA tails )至少10 µL，3 µg/µL以上 5. Metagenomic sequencing 每個樣品至少10 µL，Microbial GenomicDNA5ng /µL以上 6. Small RNA：1 µg total RNA or 10-50 ng purified small RNA, RIN ≥ 8 7. 以上檢體或library請於純水中保存，避免離子干擾實驗結果。 8. 請依個別所需填入即可，若有問題，請來電詢問。 | | | | | | | | | | | | | | |