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) | OD260/280 |  (RIN) | Index | Library size |
| DNA | RNA | library |
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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。
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