

eXeTek CyMek Systems



	CyMek● *CyMek+	CyMek+C	CyMek+CV	CyMek+CT	CyMek+CVT
Molecular Biology					
PCR assembly	✓	✓	✓	✓	✓
Restriction digest assembly	✓	✓	✓	✓	✓
Ligation assembly	✓	✓	✓	✓	✓
Gateway assembly	✓	✓	✓	✓	✓
TOPO® cloning assembly	✓	✓	✓	✓	✓
SAP treatment assembly	✓	✓	✓	✓	✓
Klenow treatment assembly	✓	✓	✓	✓	✓
PCR				✓	✓
Restriction digest				✓	✓
Ligation				✓	✓
Gateway				✓	✓
TOPO® cloning				✓	✓
SAP treatment				✓	✓
Klenow				✓	✓
QuikChange®				✓	✓
Cell Biology					
Transformation				✓	✓
Culture inoculation	✓	✓	✓	✓	✓
Induction	✓	✓	✓	✓	✓
Cell harvest		✓	✓	✓	✓
Cell lysis	✓	✓	✓	✓	✓
Purification					
PCR/DNA purification			✓		✓
Plasmid purification			✓		✓
Ni-NTA purification			✓		✓
Others					
SDS-PAGE preparation				✓	✓
Plate copying Reformatting & re-arraying	✓	✓	✓	✓	✓

*CyMek+ is upgradable to +C, +CV, +CT, +CVT