



| | 1 | 2 | 3 | 4 | 5 |
|------------------------------|---|---|---|---|---|
| PKS12Δ1 | + | - | - | - | - |
| PKS12Δ1 - KS mutant | - | - | + | - | - |
| PKS12Δ1 - AT mutant | - | - | - | + | - |
| PKS12Δ1 - Linker swap | - | - | - | - | + |