|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Cho\_c4bpb | # of Cs | # of Gs | # of As | # of Ts | # of Mismatch | Sum Of Mismatch Positions | First Mismatch Position |
| Guide Sequence | AATGACCACTACATCCTCAAGGG | 7 | 7 | 8 | 4 | 0 | 0 | 0 |
| Off\_target Seq | AATGACCACAGCATCCTCAGTGG | 7 | 5 | 7 | 4 | 3 | 22 | 1 |
|  | AATGACCACTACACCCAGAAAGG | 7 | 4 | 10 | 2 | 3 | 14 | 3 |
|  | ATTAACCACTACATTCTCAAAGG | 6 | 2 | 9 | 6 | 3 | 42 | 6 |
|  | AATGACCACTACATTCTCTTGGG | 6 | 4 | 6 | 7 | 3 | 9 | 1 |
|  | AAGAAGCACTACATCCTCAATGG | 6 | 4 | 9 | 4 | 3 | 50 | 15 |