

SUPPLEMENTAL MATERIAL

Girelli Zubani et al., <https://doi.org/10.1084/jem.20161576>

Table S1. Primers for cell cycle–restricted AID constructs

| Primer name | Primer sequence (5'–3') |
|---|--|
| mAID-For-EcoRI | <i>AGAATT</i> CGCTAGCACCATGGACAGCCT |
| mAID-(G ₄ S) ₂ -Rev-HindIII | TAAAGCTTAGAGCCTCCGCCTCCTGAGCCTCCTCCGCCAGATCCGCCCTCCAATCCCAACATACGAAATGCA |
| hCDT1-Rev-EcoRI | <i>AGAATT</i> CTTAGATGGTGTCTGGTCTGGC |
| hCDT1mut-For | GCCCGCGGGCAGCGGGTGTGGTGGACGAG |
| hCDT1mut-Rev | CAGCCGCGCTGCCGCGGGCGGTGGCCTGGC |
| mAID-BgIII-For | AAAGATCTGCCACCATGGACAGCCTTCTGATGAA |
| mAID-Cherry-For | CGGAGGCTCTGTGAGCAAGGGCGAGGA |
| mAID-Cherry-Rev | CCTTGCTCACAGGCCTCCGCCTCCTGAG |
| hGem-Rev-EcoRI | AAAGATCTTAATTAAGCGCCTTCTCCGTTTTTC |
| hGem-mut-For | TTCTGTCCCATCTGCATCTGGATCTTTGTTG |
| hGem-mut-Rev | CAGATGCAGATGGGACAGAAGTATTCTTTATA |

Restriction sites are in italics.

Table S2. Primers for shRNA constructs

| Primer name | Primer sequence (5'–3') |
|------------------------|---|
| EmGFP-EcoRI-For | <i>AGGAATT</i> CACCATGGTGAGCAAGGGCGA |
| EmGFP-XhoI-Rev | ATCTCGAGTCCGCCAGATCT |
| shRNA-miR Tdg-1-top | TGCTGTAGTAATGAACCTTGTCTGGGTTTTGGCCACTGACTGACCCAGGACAGTTCATTA |
| shRNA-miR Tdg-1-bottom | CCTGTTAGTAATGAACCTGCTGGGTCAGTCAGTGGCCAAAACCCAGGACAAAGTTCATTA |
| shRNA-miR Tdg-2-top | TGCTGTTACTAGACAGATCCTGCTGGTTTTGGCACTGACTGACCAGCAAGGCTGTCTAGTAA |
| shRNA-miR Tdg-2-bottom | CCTGTTACTAGACAGCCTTGTGGTCAGTCAGTGGCCAAAACCCAGGACAAAGTTCATTA |
| shRNA-miR Smug1-top | TGCTGAAGAGTAGAGGACACAGATTGGTTTTGGCCACTGACTGACCAATCTGTCTCTACTCTT |
| shRNA-miR Smug1-bottom | CCTGAAGAGTAGAGGACACAGATTGGTCAGTCAGTGGCCAAAACCAATCTGTCTCTACTCTT |
| shRNA-miR Mbd4-top | TGCTGAACACCAGTATGCAAATGTGGTTTTGGCCACTGACTGACGCACATTTATACTGGTGT |
| shRNA-miR Mbd4-bottom | CCTGAACACCAGTATAAATGTGGTCAGTCAGTGGCCAAAACGCACATTTGCATACTGGTGT |

Restriction sites are in italics, and shRNA sequences are underlined.