

Figure S1

A

slit3 genomic sequence

```

ATCAGCCTCAGAGGATATATG1ATGCGGTGGGTAAAGTATTGGGGGACAGTGGCTGTGCTCTGCGGGCTGCTGAGCTGT
GCTGTGAATGGATGCCCGCATAAGTGCAGTTGTTTCGGGCTCTCATGTGGATTGTCAGGGTCAAGCCTTCAAGACGGTG
CCTAGGGGAATCCCGAGGAATGCCGAGAGACT//CCCTGTGGGC167 13712ATCTGGTGCTGTTGAGGCACATGCCAGGGAGCCTC
TGTGTTTAAGATCTCTGTTTACTGACTCTGCTGTGAGCTTAGACTTGAAAAATCATGTTTGAAAGCATAAGTGAATG
AAAAGCTTTTAACTTCTCTTAACCATCCTCTCTCCCCTTTCTCTTTCCAGGGATCTGGACAGGAATAACATCACCCGG
13919ATCACCA13919AAGTGGACTTCTCTGGCCTCAAGAACCTGCGCGTGTCTGTAAGATGTCACCTCTGTATCTCTCACTCTCATGG
TTAATCCATCCTTTAACTCCCAAGTGGCCCTCCTCTTCTTGTGCTTTATTGTCAAAGCCATCAAAGGGTTCTGAAG
CTGAAAGCTGGGAGGATTACAGCACAAGTAATAATAAAACAAACTGACATTTACAGCTGAGTAAATCTGACACATTTAA
    
```

B

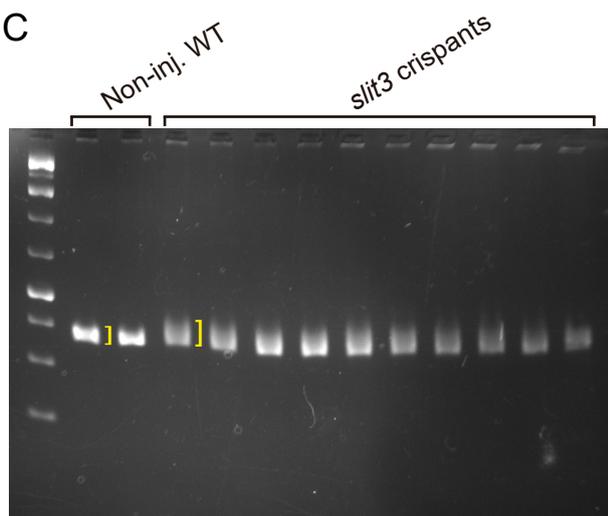
slit3 mRNA



```

1ATGCGGTGGGTAAAGTATTGGGGGACAGTGGCTGTGCTCTGCGGGCTGCTGAGCTGTGCTGTGAATGGATGCCCGCAT
AAGTGCAGTTGTTTCGGGCTCTCATGTGGATTGTCAGGGTCAAGCCTTCAAGACGGTGCCTAGGGGAATCCCGAGGAAT
GCCGAGAGACTGGATCTGGACAGGAATAACATCACCCGGATCACCA206AAGTGGACTTCTCTGGCCTCAAGAACCTGCGC
    
```

C



D

