

Table S1. Oligonucleotide primers used in this study (sequence 5'-3').

Secreted mRFP monomer

465F GTACGCTAGCTATGGCCTCCTCCGAGGACGTCATC
473R GTACCTCGAGTTAGGCGCCGGTGGAGTG

Secreted mRFP trimer

474R GTACCTCGAGTTAAGGCCGCTCAGCTCATT

No

317F CCTGCTGGGCACCAACAG
318R GATCGTTAACGGGCGCTCAGCTCATTG

VWF_C

515F GTACGTTAACCCCTATGCTATCACAACGGA
115R GTACCTCGAGGCGTCTCAGGCACCCGGT

TSR

516R GTACCTCGAGTTAAATTGGACAGTCCTGCTTGTTGCA

C-term from E1 to C

445F GTACGTTAACATTGATGGATGCCTGTCCAAT
446R GTACCTCGAGTTAGGGATCTCTACATTGTA

O domain

461F GTACAAGCTTATTGGCCACAAGACAAAAG
325R GATCGTTAACGGGCGCCTCAGCTCATT

VGD MUTANT

475F GGCGATGGTGTAGGTGATGCCTGCAAAG
476R CTTTGCAGGCATCACCTACCCATCGCC

AAA MUTANT

455F TTCATCAACACCGAAAGGGCCGCTGCCTATGCTGGATT
456R AAATCCAGCATAGGCAGCGGCCCTTTCGGTGTTGATGAA

Ciona TSP-A

243F TCTGTGACTTCTGACGCG
244R CGTGTCTTTACACATGTA

COMP/TSP-5

510F CCCGCCACCGCCATGGTC
511R GGCTTGCCGAGCTGATG