

Protocol Use	Oligo name	Sequence (5' -> 3')
IVT Fwd Primer PCR	Nanopore_IVT_T7_Forward_Primer	TAATACGACTCACTATAGCGAGGCGGTTTTCTGTTGGTGCTGATATTGCT
IVT Rev Primer PCR	Nanopore_IVT_T7_Reverse_Primer	ACTTGCCTGTCGCTCTATCTTC
PCR F primer for sanger seq at Chr1:23792793	Sanger_Chr1:23792793_F	CCGTGTGGTGTATGTGTGGT
PCR R primer for sanger seq at Chr1:23792793	Sanger_Chr1:23792793_R	CAGGTAGCAGCCAAACAGGT
PCR F primer for sanger seq at Chr2:117817639	Sanger_Chr2:117817639_F	GGAGGCATGTCTCAAGAAGCA
PCR R primer for sanger seq at Chr2:117817639	Sanger_Chr2:117817639_R	AAACTAAATGGCTGAAGTTCAAAGA
PCR F primer for sanger seq at Chr19:2917188	Sanger_Chr19:2917188_F	ACTGTGGACGAAAAGCACCT
PCR R primer for sanger seq at Chr19:2917188	Sanger_Chr19:2917188_R	TCCGACACTGCTCGCATT
PCR F primer for sanger seq at Chr3:19950940	Sanger_Chr3:19950940_F	GGACATGGCTAGTCGAGGC
PCR R primer for sanger seq at Chr3:19950940	Sanger_Chr3:19950940_R	AGAAAATCTCACCCCAATGGT
PCR F primer for sanger seq at Chr4:109816233	Sanger_Chr4:109816233_F	ATGTCTTTTCGAGGCGGAGG
PCR R primer for sanger seq at Chr4:109816233	Sanger_Chr4:109816233_R	GGTCCTTGGTCTTGGCCTTT
PCR F primer for sanger seq at Chr1:35603333	PSMB2_PseudoU_F_Primer	TGTTTGGGTACCCTCTACCAC
PCR F primer for sanger seq at Chr1:35603333	PSMB2_PseudoU_R_Primer	AGGACATGATGTTAGGAGCCC