

Suppl.Fig. 1

Details on the CHAV and MACV S-ZsG minigenome: poll promoter and terminator are underlined, arenaviral UTR's are in highlighted in yellow, ZsG is highlighted in green

CHAV-S minigenome

CGTCCCCGGCCCCGGCGCTGCTCCCCGCGTGTGTCCTGGGGTTGACCAGAGGGCCCCGGGCGCTCCGTGT
GTGGCTGCGATGGTGGCGTTTTTGGGGACAGGTGTCCGTGTCGCGCGTCGCCTGGGCCGGCGGCGTGG
TCGGTGACGCGACCTCCCGGCCCCGGGGGAGGTATATCTTTCGCTCCGAGTCGGCATTITGGGCCGCC
GGGTATTgCGCACAGTGGATCCTAGGCATTTTTGGTAAGCAATTTCTTATCAGAAAGCCTTCCATC
-ZsGreen ORF-
GTTTATTCTTGCTCACGATTTATGCGTGACCAAAAAGCGCCTAGGATCCCCGGTGCGCCCCCCCCAACTTC
GGAGGTCGACCAGTACTCCGGT

MACV-S minigenome

CGTCCCCGGCCCCGGCGCTGCTCCCCGCGTGTGTCCTGGGGTTGACCAGAGGGCCCCGGGCGCTCCGTGT
GTGGCTGCGATGGTGGCGTTTTTGGGGACAGGTGTCCGTGTCGCGCGTCGCCTGGGCCGGCGGCGTGG
TCGGTGACGCGACCTCCCGGCCCCGGGGGAGGTATATCTTTCGCTCCGAGTCGGCATTITGGGCCGCC
GGGTATTgCGCACAGTGGATCCTAGGCAAAGTGTCTAACTCTTCTACTGAGCTTTATTTCAAATCCTTGG
TTGTAAGCTACC
-ZsGreen ORF-
GTGTTGGCGAGTGTGTCAACACTTCAACCTCAGGTTAAGCTGATCAGCTAATAAGCGTGATCAAGAATCG
CCTAGGATCCCCGGTGCGCCCCCCCCAACTTCGGAGGTCGACCAGTACTCCGGT

Details on the CHAV and MACV full-length clones: T7 promoter, HDV ribozyme, and T7 terminator are underlined, arenaviral UTR's are in highlighted in yellow, viral ORF and IGR are highlighted in light blue.

CHAV-S full-length clone

TTAATACGACTCACTATAgCGCACAGTGGATCCTAGGCATTTTTGGTAAGCAATTTCTTATCAGAAAGCCTT
TCCATC
-NP ORF-IGR-GPC ORF-
GTTTATTCTTGCTCACGATTTATGCGTGACCAAAAAGCGCCTAGGATCCCCGGTGCGcGGGTCCGGCATGG
CATCTCCACCTCCTCGCGGTCCGACCTGGGCATCCGAAGGAGGACGTCGTCCACTCGGATGGCTAAGGG
AGAGCTCGGATCCGGCTGCTAACAAAGCCCCGAAAGGAAGCTGAGTTGGCTGCTGCCACCGCTGAGCAAT
AACTAGCATAACCCCTTGGGGCCTCTAAACGGGTCTTGAGGGGTTTTT

MACV-S full-length clone

TTAATACGACTCACTATAgCGCACAGTGGATCCTAGGCAAAGTGTCTAACTCTTCTACTGAGCTTTATTTCA
AATCCTTTGGTTGTAAGCTACC
-NP ORF-IGR-GPC ORF-
GTGTTGGCGAGTGTGTCAACACTTCAACCTCAGGTTAAGCTGATCAGCTAATAAGCGTGATCAAGAATCG
CCTAGGATCCCCGGTGCGcGGGTCCGGCATGGCATCTCCACCTCCTCGCGGTCCGACCTGGGCATCCGAA
GGAGGACGTCGTCCACTCGGATGGCTAAGGGAGAGCTCGGATCCGGCTGCTAACAAAGCCCCGAAAGGA
AGCTGAGTTGGCTGCTGCCACCGCTGAGCAATAACTAGCATAACCCCTTGGGGCCTCTAAACGGGTCTTG
AGGGGTTTTT