

Appendix S1. Sequence of lincRNA-EPS and scramble control. lincRNA-EPS, long intergenic non-coding RNA-erythroid pro-survival.

lincRNA-EPS sequence

ACATTTTCCTGGAGCGGCTGGGAAAGAGGAGTCTCTCGAAATTCAGCAAC
TGCTAACAGCGAGGAGGGGGTGCTAGCCAGGATCACTCCCTCCGAAGTCA
CACCAGAGGGAGGGCTGGAGGGGAGAATCAAATGAAAGAGAGAGGGGAGAG
AAAGGAAGGAAGAGAAGGAGGGGAGAATGGAAGGATGTATGGATTTGGATG
TATGGGTTCCATTCCTTCTACCCTGGCAAAAGCTTACTCATCCTTCAGTGTC
CATCCAAAATGGCATCTCTTCTTGGGCACCATCTCCAGAGTCTCCTGCAAG
CAGGTAGCTACATCCCACAAAACAACCACCCATCTGACCATGCAAGTGTGT
GGGGGAATGAAGACCAGCCCAGGAATCTGAGATGAATGTTTTGCTTCTTGC
TCTGCCACTGACTCACAGGGTACCCCAAGCAAGTCCCTTCACCTCCTCGGT
CTCAGTTTCTCCATTTATACTACTAAGGCAGTGGACATGATGGCCTCAAGTC
TCAACATTTTTATTCCCTGAAAAGAACTCTTGGTGCTGAGTGGTCTTCTTC
TGCCCTGACATCTCACCTTTCAAACGCTTGTCTCTTCTCACCCACCCACCA
CTTAGCATGTGCTCTTGGAGAACACCCAGGACTCAGGGTCTCTGCACACAT
CATGAGTCCAGCTCAGCATTGAGGTGGAATCAGAGGAAAGGAAGGAGAG
TGGGGAGAATAGTCAGTATTTGGCAAGCTCATCATACTTCCCCCTTTGTA
TAGAACTTCAAACCATTTCCCTTTGAAGGCACTACCTCCTTCCCCCAGTTA
TAAATGAGTGAAGGTCTCAAGCCTGGACAACCAAATGCACAGTGATTGGTT
CAACTCTGGACCTGTGACTCAAGCCAGACCAAGGGAGTGACATGCAGGGC
TTTGCCTGGAACCTATTCTGAAAGGGGCACTCTCTTTCTGCTGGGCTACTGAT
AATATGTGCATCCGTGATAGAAGAGCCTGCCTGATAATAAAGCCAATAAGG
GAAGAGCAGAGCCAAGAGATGGTGGGAGAGCAGATGCCTGAAAATATCAT
TTGAGCCCCTGGGTCCAGCTGCACCTGAAGCCACCACGATCTCCTGGACTT
TGCAGTTACTTGAGTTCATAAATACCCTTTGGCATTAAAGCCAGATTGAGTCT
TAATGCATATAGAAATAAGAGAAATGAGAAAAGAAATTGAAAAGAGAGAC
AGCAGAGAACTGATTCTCTACTAGAGCCTCCAGAAGGAATCAACTCTGCCA
ACACCTTGATTTTGGACTTGTGGCCTTCAGAACAGTGAAATGATAAACATC

TGTTATTTTAAGGTACCTAGTGTGTAACATTCCGTCATGACAGCCCTAGGAA
ATGAATACAGCGAGGAAAATCCTACCAGCACAAAGGCATGGAGGTGCCAG
GATGTCTCCTCTGCGTGAAGAGTAGATGTAGATGAGGCTGGAATTATCTATC
CTAGCTGCCCAGACCCATGTGCCTTTGTTTTATGTAGTTACAGCACCTATGA
TACATATTTGTTACCATGTATGTCACCTATGAACCTCCTCTGGAGGACGGAGA
AGTCAAATACCTTAATTATTCCAACACAAGCTTGCGTGAACAGATAATCATC
ACTACGAGTATATTGTGTGCCTGCTAAGCACCACACCTGAGATAAGCATTG
CTGTGGTTTGAATGTCCCCTCAAAGCTCATGCTAAAATTTAATTGCCATTG
CAACAGTGTTGCAAGGTGAGAACTTTAAGAGATGATCAGGTCATGAGAAC
TCTGCCCTCGTGAATGGATTAATACCCTTATCGCAGTAGTGGACCCCCCTT
TCTCTTGCTGTCTGTCTCTCATGTTAGCTTGTGCTTCCTCCTTTCACCATGGG
ATAACACAGCAAGAAGCCCCTCACCAGATGCTGGCACCTTGCTATTGGACT
TCCGGCCTCCAGAAGTGAAGAAATACATGTCTTTTCCTTATAAATTACCCAGT
CTGTGGTATTCTGTTATAGCGGCAGAAAATGGACTAAGACGGCATTTTGCAT
ACATTATCTGTCTTATTAATAAATAATGTTTTTGCCCAGG

Scramble control sequence

TTCCGAACCCAGTAGCAGATGAGTATAATTTTTTTCCTCAATAAACTGATAC
CCGGCCCATAGAAACCCCGGTAATAAGGGACAGCCCTAGTTGAATTAGCGT
AGTTTTCTATGGCAATCCAAACATAGAGATTGCAACTGATCGTTAGAGCGG
CGGTCAGTCATTAATTAAGATACCGGTCTAACAACGTGCGCACACAACCTCG
AAATCTAATAACTAGACGCTCAGTAGACCGGTGACCCATGTATTCTCAGA
ATACAATTGGCCAATACTTGCGTGAAAAATAGAGCCCAGCTTTTAGCTGAG
GACTTCATCATCAAGCGATCAAAGGATCTTGTCAGTTAAGCTTCACCCCATC
AGCTTTATAGGTTATATTGGCGACCGCGACGGAGTTTGAGGGTGCGAGAAG
CGAAATCAAGTACTAGATATACTATCTCTAGTGCCAAAGCCTGATAGTAC
AGTAAAAAAGAGGACCTCCCGCCTAGGTCAGACCTTGCTTTCTTTATTCTA
AACGGAAATGCTGTCTACCACACCACTGGTGGGGACTATCAATGGAGAGTC
ACCACGGCAAAGGTATGATAGAATAACAAGAACGTGTGACCGCTACATTCA
TAAATAGGTCATTTGCGCACTGGGTCTCTTGTACCAGTATTTGACAACGGGA

AAACTAACAACACAGTTCCTACTTAATAGCTCCGGATCAGTCACGTA
CAGTTTCAGATGAAATAATTCGACTCAAATTTAAGAAGAAGCAGAACTG
GATAACAGTACCGATAGTCGTTTTGGATAACGATATTGCAAGTCTGGCATGG
GGACCCTTCCGCAATGGTCCTGTGGTGTACGAGTGTTTTGTAAACCAACA
CCAGTACCTTTAGGATGTATAATGAAAGGGCCTCAAGGCCGGTACATACAAT
TTACTTAAGATGAGCGAAAGACTAGCCTTCCGCGTCACGCTAGAATCGTA
AGATTGTTTGTGGTTCTGATTCCTGGCACTTGGTTCTGACGATAATCAC
CCAGCGAACTGCGTTATCTCTTAACTGAGAATCTGCGTCACTGACGCGGT
GGTATACCGTTCTCTAAGCCTCGCCCATGCTTTCTATAGGGTCGCACGACA
GGCCGGGATTGTGGTAGCTGCCCGCAGGTTACCGTCTTTGACTTCCTTCTCC
TGAGACAACGTACTGGATGCCAGGGGAGTAAACGACACTACGATATGTT
TGAACCAATACCTGTACCGGGCATAGTGCCCGACCAATCTTTAGTCACAC
ACCCACGTGACTCCGTAACTACTTGGCCGGAACATGGATATCTGGCGTATA
ACGCATCCCCAAGATCTGTCACTGGTTTTTCGAGGTTTCAGCCGAGGTCTGT
ATAAATCGGATCAAGTTACTACCCGAGTTGCCGCCACATCGTGCTGTGATAC
TGAGCCTCATACTGATAACAAGGTGAGAATCCACAATTGAACCGAGTTAA
AAATCAGCGCTAAGTGAAACGACAATGAGGACTTTAGAGCCATGGGTCTAT
CATGTTTCTGACGTTTCGACGGTAATTACCGATGTGGTCCGAGATACTGATGT
AACTCTGGTGAACTGCTGTAAATTAGATCCGGCCGCTTGAATGAGTTAAC
GTTTATTTGTTGGTCCTCGGGTTCTCATCAATGCTTCAGCTTAACGGGAGGG
TGTACAATCGGGAGTCTAGCTTGCCCGGAGCCTTCACAGTTTGAAAACCTC
ATTAGGCAATTGCTGAAGCGCAAACCGAGTGAAGCAAGTAACCGCGACCA
CCGGTCGACGATTATGTCTTGAACGCCTAAGAGCGTACCCCGTGAGCAGCA
ACCATTCAGTTTAACTGGCATGCTTCCCTCTACTGAGCTTTATATTGCGAAA
AGCTGACAACGTTCTTCTGAGGCCTTCTCAAATCAGCACTACGCACAACAG
GTCGACAAACAATCACCGGGAAGGTTGAACATGTCGCTGCTATCACAGAAT
CTGGGGGGTTTAGCGAACGGCTTATATAGCCAATAAGGGGATGCTCGTTAGT
CTAAAACCTCGTTTGAGCCCAGCTCCAATACTC