

**Suppl. Table I** All oligonucleotides used in this study are listed

Primer name	Sequence
Ago2-1 Sma I Fwd	CCCGGGATGTTAAGTATTTATCC
Ago2-1 XhoI Rvs	CTCGAGTTAATAATAAGGATGTGAAC
Ago2-3 SmaI Fwd	CCCGGGATGAAACAAGTTGGAG
Ago2-3 XhoI Rvs	CTCGAGTTAATTCATTAGTTCTTC
Ago2-1 GA Fwd	GCTCTAAGAAAAAGCCCGGGATGTTAAGTATTTATCCAATTAAT
Ago2-1 GA Rvs	GAAGAGTTCAACTCGAGTTAATAATAAGGATGTGAACTAATA
Ago2-1 AA Fwd	ATATCATTATAGATGCTGCTAAGTCAAAGTACGGA
Ago2-1 AA Rvs	TCCGTACTIONTACTTAGCAGCATCTATAAATGATAT
Ago2-3 GA Fwd	GCTCTAAGAAAAAGCCCGGGATGAAACAAGTTGGAGTATTAAGAGA
Ago2-3 GA Rvs	GAAGAGTTCAACTCGAGTTAATTCATTAGTTCTTCAAGTAT
Ago2-3 AA Fwd	CTGGGGAGATCAGGAAGTTTCTGTTTCACAAGCTGCTATGCAACGGT
Ago2-3 AA Rvs	TTGTGAAACAGAACTTCCTGATCTCCCCAG
Ago2-2 GA Fwd	GCTCTAAGAAAAAGCCCGGGATGCAACCATCAATTCACGATTACTTCT
Ago2-2 GA Rvs	GAAGAGTTCAACTCGAGTTAGTGATGATGATCTCTATCATCTCTT
Ago2-2 AA Fwd	ACTCGTAAAGATGGAAGTTCTGTTTCTATTGCTGAAGCTGCTAAACAACGTT
Ago2-2 AA Rvs	AACGTTGTTTAGCAGCTTCAGCAATAGAAACAGAACTTCCATCTTTACGAGT
Ago2-2 del-NLS-DR Rvs	CTCGAGTCAACCTTCAACATAC
Ago2-2 del-DR Rvs	CTCGAGCTATCCTCCACCGAAGC
SmaI DHFR Fwd	AACCCGGGATGATCAGTCTGATTGCGGCGTT
SmaI DHFR Rvs	AACCCGGGCCGCTCCAGAATCTCAAAGCAATAG
Ago2-3 AvrII Rvs	AACCTAGGATTCATTAGTTCTTCAAGTATTTTAGA
Ago2-2 AvrII Fwd	GATTGTGGGTATGTTGAAGGTCCTAGGAAATCAAGTAGAGGAGGAAAT
Ago2-2 AvrII Rvs	ATTTCTCCTCTACTTGATTTCTTAGGACCTTCAACATACCCACAATC
Ago2-2 D mut Fwd	ACAGTTGGTATTGCTGTTATTTTACAG
Ago2-2 D mut Rvs	TGCCTGCTGAAATAACAGCAATACCAACTGT
Ago2-2 N mut Fwd	GTATCAAGCTGCTAAATTCTGTAAAATG
Ago2-2 N mut Rvs	CATTTTACAGAATTTAGCAGCTTGATAC