

Supplementary table 2 The miRNAs interacting with TNK2-AS1 predicted by starBase.

#Please cite:

#Zhou KR, Liu S, Cai L, Bin L, et al. ENCORI: The Encyclopedia of RNA Interactomes.

#Z Li JH, et al. starBase v2.0: decoding miRNA-cRNA, miRNA-ncRNA and protein-RNA interaction networks from large-scale CLIP-Seq data. Nucleic Acids Res. 2014 Jan;42:D92-7.

miRNAid	miRNAname	geneID	geneName	geneType	chromosso	start	end	strand	clipExpN	degraExpRBP	merClass	miRseq	align	targetSeq	pancancerNum
MIMAT0019909	hsa-miR-4761-3p	ENSG00000224614	TNK2-AS1	antisense	chr3	195635141	195635161	+	1	0	AG02	8mer	ccguuucaacgcgUACGGGGAg	agacuccuaagaAGGCCUa	0
MIMAT0005936	hsa-miR-1278	ENSG00000224614	TNK2-AS1	antisense	chr3	195635167	195635188	+	1	0	AG02	7mer-m8	uaucauacuaUACGUGUAGUa	ccaauuaccAUACAGUACUG	1
MIMAT0019818	hsa-miR-4712-5p	ENSG00000224614	TNK2-AS1	antisense	chr3	195635167	195635190	+	1	0	AG02	7mer-m8	cuUUACU-CUCUG-GACAUGACU	ccAAUUAACCAACAGUACUGc	1
MIMAT0003948	hsa-miR-770-5p	ENSG00000224614	TNK2-AS1	antisense	chr3	195635170	195635190	+	1	0	AG02	7mer-m8	accgGACUGUGCACCAUGACCU	auuaCAUACAC-AGUACUGGc	4
MIMAT0007888	hsa-miR-1913	ENSG00000224614	TNK2-AS1	antisense	chr3	195637238	195637258	+	1	0	AG01-4	7mer-m8	accgucGUGGCUCCUCCUGCU	gauuccCAGGG-CGGGGAGc	0
MIMAT0000762	hsa-miR-324-3p	ENSG00000224614	TNK2-AS1	antisense	chr3	195637240	195637258	+	1	0	AG01-4	7mer-m8	ggucGUGGACCCUCCUGCU	uuccCAGGG-CGGGGAGc	4
MIMAT0018192	hsa-miR-3918	ENSG00000224614	TNK2-AS1	antisense	chr3	195637250	195637271	+	1	0	AG01-4	7mer-m8	ucgaguuagAGC-CGGGGAGc	cgggc-aggCUCAGGZCCUUGu	0
MIMAT0004548	hsa-miR-129-1-3p	ENSG00000224614	TNK2-AS1	antisense	chr3	195637323	195637346	+	1	0	AG01-4	7mer-m8	uuugaaaaACCCC-AUUCGCCAa	cgggc-gcgUGGAGCCCAAGGGCUc	2
MIMAT0004605	hsa-miR-129-2-3p	ENSG00000224614	TNK2-AS1	antisense	chr3	195637323	195637346	+	1	0	AG01-4	7mer-m8	uacgaaaaACCCC-AUUCGCCAa	cgggc-gcgUGGAGCCCAAGGGCUc	1
MIMAT0000443	hsa-miR-125a-5p	ENSG00000224614	TNK2-AS1	antisense	chr3	195637329	195637351	+	1	0	AG01-4	7mer-m8	aguguccaaUUCAGAGUCCU	cgugagcccAAGG-CUCAGGGc	5
MIMAT0000423	hsa-miR-125b-5p	ENSG00000224614	TNK2-AS1	antisense	chr3	195637331	195637351	+	1	0	AG01-4	7mer-m8	aguguccaaUCCAGAGUCCU	uggagcccAAGG-CUCAGGGc	4
MIMAT0016870	hsa-miR-4319	ENSG00000224614	TNK2-AS1	antisense	chr3	195637335	195637351	+	1	0	AG01-4	7mer-m8	caccgaaGAGUCCU	gcccaggGCUAGGGc	0
MIMAT0000752	hsa-miR-328-3p	ENSG00000224614	TNK2-AS1	antisense	chr3	195637335	195637354	+	1	0	AG01-4	7mer-m8	ugccUUCUGUUCUUCUGGUC	gcccAGGGC-UCAGGGGAc	5
MIMAT0004185	hsa-miR-802	ENSG00000224614	TNK2-AS1	antisense	chr3	195637348	195637370	+	1	0	AG01-4	7mer-m8	uguccuACUAGAAACAAGAc	gggccacUCAGCCUUGUACUG	2
MIMAT0014989	hsa-miR-3126-5p	ENSG00000224614	TNK2-AS1	antisense	chr3	195637356	195637377	+	1	0	AG01-4	8mer	acgaGACCGUAGACAGGGUa	cgagcCUUGUACUCCUCCUc	2
MIMAT0027650	hsa-miR-6875-5p	ENSG00000224614	TNK2-AS1	antisense	chr3	195637358	195637377	+	1	0	AG01-4	8mer	agGAGACG-GACCCAGGGAGu	gcccCUUGUACU-GUCCUCCa	6
MIMAT001635	hsa-miR-452-5p	ENSG00000224614	TNK2-AS1	antisense	chr3	195637387	195637408	+	1	0	AG01-4	7mer-m8	agucagaagagcagUUGUcAa	ugguuuuuuuacaAAACAGUu	5
MIMAT0019759	hsa-miR-4676-3p	ENSG00000224614	TNK2-AS1	antisense	chr3	195637387	195637408	+	1	0	AG01-4	7mer-m8	uuucgguacacacUUGUcAc	ugguuuuuuuacaAAACAGUu	3
MIMAT0025858	hsa-miR-892c-3p	ENSG00000224614	TNK2-AS1	antisense	chr3	195637387	195637408	+	1	0	AG01-4	7mer-m8	aggUGAGUUCUUCUUGUcAc	uggAUUAUAAACAAACAGUu	4