

## SUPPLEMENTARY TABLES

Sequences using for shRNA, the real-time PCR, siRNAs

**Supplementary Table 1. Sequences of shRNAs for CMKLR1.**

Target	Sequence
shCMKLR1#2	GGAAGATAACCTGCTTCAACA
shCMKLR1#3	GCTACCTTACCATCGTCTTCA
Scramble control	TTCTCCGAACGTGTCACGT

**Supplementary Table 2. List of the primers used for the real-time PCR.**

Target gene	Forward	Reverse
LCN2	GGCTGTCGCTACTGGATCAGAAC	CGAACTGGTTGTAGTCCGTGGTG
CMKLR1	GTACACCAGCGTCTTCTCTGC	TCCCATGAATGTTGGCGGTG

**Supplementary Table 3. List of the siRNA sequences targeting LCN2.**

Target gene	Forward	Reverse
LCN2	GAUCAGAACAUUUGUCCATT	UGGAACAAAUGUUCUGAUCTT