

**Table S1. Sequences of human and mouse CERKL primers used in PCR reactions.**

Name	Forward primer sequence (5' → 3')	Name	Reverse primer sequence (5' → 3')
GAPDH Fw	TGAAGGTCGGAGTCAACGGATTTGG	GAPDH Rv	CATGTAGGCCATGAGGTCCACCAC
<b>Human</b>			
<b>Tissue expression</b>			
A	AATCTGACTGTAATGATCAATGGC	B	GAAACAATTACATGTTACTTTGGAATC
<b>Isoforms</b>			
C	CGCAGGCGTCAGGCGCATAG	H	AACCATATGTCACAGTGGTCTTC
D	CTGGACGCGGCTAGAGCTGG	L	GTTGCAGTTATCACATGAGGAAC
E	CTGGAGGAGGCGCAGGAAC	N	CCTTAACAACAGCAAAATCTCTCCG
F	CTGTGCCTCCGGCGCTGTTA	O	CAAGGAATTGCCATAATGCTGAC
G	CAGTTGTGACGTGGTGCTGAG	P	GACCTCTGATGCAACTTCCATTAAGTCAC
I	GAACCTCTGTTGAAGCTTGCA	Q	CCCCTGTCAGATCAGCAGCA
J	TGTGAACTCCAGGGATTTGATG		
K	CAGCTTCCACTTGGCTTAATAC		
M	CGACGTCTGCACCTTCAGCACCG		
<b>Mouse</b>			
<b>Tissue expression</b>			
a	CTGACTGTGGTGGTCACTGG	b	GAACCTCTGATGCAGCTTCC
<b>Isoforms</b>			
c	ATCCCCAGGTTTGAACAATTC	o	GAACCTCTGATGCAGCTTCC
d	GGAGACGCAGGAGCCGGG	p	GATGGTTGCAGTCACCACGTG
e	TGACGAATGTGAACTCCGAGG	q	CATCGGTATTTCTCTGCCAGAG
f	CGCAGAAGGCAAGGTGTCC	r	GTCAGATTCTGCAGATCTCTGTG
g	TGTAGCCACACTTCCTTCCCA	s	CCAGGTGGAGGAACAGCAATG
h	GTTTTGCTGCGTGGCATCTTC		
i	GACGCATCCAGCCCGAGC		
j	TACGAGAAGGTGGAGCCTCTG		
k	CTCTCGTTGGAGCAGAGCTTC		
l	TGGAGGAAGCCTGGAAGAAATG		
m	CTGGGAGGAAGTGGGGTTTG		
n	TGAGTGGGATATTCTGATGGAC		