

rPKCzeta_ORF -> Genes

DNA	sequence	1779	b.p.	ATGCCCAGCAGG ... GAGTCCGTGTGA	linear		
1	ATG CCC AGC AGG ACC GAC CCC AAG ATG GAC CGG AGC GGC GGC CGC GTC CGT CTG AAG GCG CAC TAC GGC GGG GAC					75	
1	M P S R T D P K M D R S G G R V R L K A H Y G G D					25	
76	ATC CTG ATT ACC AGC GTG GAC CCC ACG ACA ACT TTC CAG GAC CTC TGT GAG GAA GTG CGA GAC ATG TGT GGC CTG					150	
26	I L I T S V D P T T T F Q D L C E E V R D M C G L					50	
151	CAC CAG CAG CAC CCA CTC ACC CTC AAG TGG GTG GAC AGT GAA GGT GAC CCT TGT ACT GTG TCC TCA CAG ATG GAG					225	
51	H Q Q H P L T L K W V D S E G D P C T V S S Q M E					75	
226	CTG GAG GAG GCC TTC CGC CTG GCC TGT CAG GGC AGG GAC GAA GTG CTC ATC ATC CAC GTT TTC CCA AGC ATC CCA					300	
76	L E E A F R L A C Q G R D E V L I I H V F P S I P					100	
301	GAA CAA CCG GGC ATG CCT TGT CCT GGA GAA GAC AAG TCC ATC TAC CGC CGT GGA GCC AGA AGA TGG AGG AAG CTA					375	
101	E Q P G M P C P G E D K S I Y R R G A R R W R K L					125	
376	TAC CGA GCC AAC GGC CAC CTC TTC CAA GCC AAG CGC TTT AAC AGG AGA GCG TAC TGT GGC CAG TGC AGC GAA AGG					450	
126	Y R A N G H L F Q A K R F N R R A Y C G Q C S E R					150	
451	ATA TGG GGC CTC GCG AGG CAG GGG TAC AGG TGC ATC AAC TGC AAG CTG CTT GTC CAT AAA CGC TGC CAC GTC CTC					525	
151	I W G L A R Q G Y R C I N C K L L V H K R C H V L					175	
526	GTC CCG CTG ACC TGC AGG AGG CAT ATG GAT TCT GTC ATG CCT TCC CAA GAG CCT CCA GTA GAT GAC AAG AAC GAT					600	
176	V P L T C R R H M D S V M P S Q E P P V D D K N D					200	
601	GGT GTA GAC CTT CCT TCA GAA GAA ACT GAT GGA ATT GCT TAT ATT TCT TCA TCT CGG AAA CAT GAC AAT ATC AAA					675	
201	G V D L P S E E T D G I A Y I S S S R K H D N I K					225	
676	GAT GAT TCT GAG GAC CTT AAG CCT GTC ATC GAT GGG GTG GAT GGG ATC AAA ATC TCT CAG GGG CTG GGG CTG CAA					750	
226	D D S E D L K P V I D G V D G I K I S Q G L G L Q					250	
751	GAC TTT GAC CTC ATC AGA GTC ATC GGG CGT GGA AGC TAT GCC AAG GTC CTC CTG GTG CGG TTG AAG AAA AAC GAC					825	
251	D F D L I R V I G R G S Y A K V L L V R L K K N D					275	
826	CAG ATT TAC GCC ATG AAG GTG GTG AAG AAG GAG CTC GTC CAC GAC GAT GAG GAT ATC GAC TGG GTG CAG ACA GAG					900	
276	Q I Y A M K V V K K E L V H D D E D I D W V Q T E					300	
901	AAG CAC GTG TTC GAG CAG GCA TCC AGC AAC CCC TTC CTG GTT GGC TTA CAC TCC TGC TTC CAG ACA ACG AGC CGG					975	
301	K H V F E Q A S S N P F L V G L H S C F Q T T S R					325	
976	TTG TTC CTG GTC ATC GAG TAT GTC AAC GGG GGG GAC CTC ATG TTC CAC ATG CAG AGG CAG AGG AAG CTT CCA GAG					1050	
326	L F L V I E Y V N G G D L M F H M Q R Q R K L P E					350	
1051	GAA CAC GCC AGG TTC TAT GCT GCT GAG ATC TGT ATC GCT CTC AAC TTC CTA CAT GAG AGA GGG ATC ATC TAC CGG					1125	
351	E H A R F Y A A E I C I A L N F L H E R G I I Y R					375	
1126	GAC CTA AAA CTG GAC AAC GTC CTC CTC GAT GCC GAT GGA CAC ATT AAG CTG ACG GAC TAC GGC ATG TGC AAG GAA					1200	
376	D L K L D N V L L D A D G H I K L T D Y G M C K E					400	
1201	GGC CTA GGC CCC GGC GAC ACA ACA AGC ACT TTT TGT GGA ACC CCG AAC TAT ATC GCC CCC GAA ATC CTG CGA GGA					1275	
401	G L G P G D T T S T F C G T P N Y I A P E I L R G					425	
1276	GAA GAG TAC GGG TTC AGC GTG GAC TGG TGG GCG CTG GGT GTC CTT ATG TTT GAG ATG ATG GCT GGG CGC TCC CCC					1350	
426	E E Y G F S V D W W A L G V L M F E M M A G R S P					450	
1351	TTT GAC ATC ATC ACA GAC AAC CCT GAC ATG AAT ACT GAA GAC TAC CTT TTC CAA GTT ATC CTG GAA AAG CCA ATT					1425	
451	F D I I T D N P D M N T E D Y L F Q V I L E K P I					475	
1426	CGG ATT CCC CGT TTC CTG TCT GTC AAG GCC TCA CAC GTC TTG AAA GGA TTT TTA AAT AAG GAT CCC AAA GAG AGG					1500	
476	R I P R F L S V K A S H V L K G F L N K D P K E R					500	
1501	CTT GGC TGC CGG CCG CAG ACT GGG TTT TCC GAC ATC AAG TCC CAT GCC TTC TTC CGA AGC ATA GAC TGG GAC CTG					1575	
501	L G C R P Q T G F S D I K S H A F F R S I D W D L					525	
1576	CTT GAA AAG AAG CAG ACC CTG CCT CCC TTC CAG CCC CAG ATC ACA GAT GAC TAT GGC CTG GAC AAC TTC GAC ACG					1650	
526	L E K K Q T L P P F Q P Q I T D D Y G L D N F D T					550	
1651	CAG TTC ACC AGC GAG CCC GTA CAG CTG ACC CCA GAT GAT GAG GAC GTC ATA AAG AGG ATC GAC CAG TCC GAG TTC					1725	
551	Q F T S E P V Q L T P D D E D V I K R I D Q S E F					575	
1726	GAA GGC TTC GAG TAC ATC AAC CCG CTT CTG CTG TCT GCT GAG GAG TCC GTG TGA					1779	
576	E G F E Y I N P L L L S A E E S V *					593	