

CLK1-CDC-like kinase 1 Gene

Reference: PTXBC031549

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	dual specificity protein kinase CLK1; CLK; CLK/STY; STY; CDC28/CDC2-like kinase; protein tyrosine kinase STY; CDC like kinase 1		

For research use only.

GENE DESCRIPTION	CDC-like kinase 1
GENE ID	1195
ORIGIN SPECIES	Human
ACCESSIONS	BC031549
VECTOR	pDONR223
NCBI SYMBOL	CLK1
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

ORF (Only for reference, product provided without STOP codon)

atgagacactcaaaagaaacttactctctgattgggatgacaaggattgggattatggaaatggaggagcagcagcagtcataaaagaaggagagatcacatagcagtgcccaggagaacaagcgctgcaatacaactcctctaaatgtgtgatagccattttgaaagcaggt
ctataaatgagaagattatcatagtcgacgctacattgatgtacagaatgactacactcaaggatgtgaacctggacatcgccaagagacccatgaaagccggtatcagaacctagtagcaagctctctggtagaagtggaaagtagttataaaagcaaacaggtaccac
agtacttcacatcgctgcttcacatgggaagagtcaccgaaggaaaagaaccaggagtgtagaggatgatgaggagggtcacctgatctgcagagtgagagacgtactaagtgcaagatatgaaattgtgatacttttaggtgaaggagcttttgaaaagtgtggagtcacatcataaa
gcgggaggtagacatgtagcagtaaaaatagtttaaaatgtggatagatactgtgaagctgctcgcagaaatacaagttctggaacatctgaatacaacagaccacaacagcttccgctgtgtccagatgttggaatggtttgagcatcatgtgcacattgcattgttttgactattgg
gacttagtacttacgacttcattaaagaaatggtttctacatttcgactggatcatatcagaagaatggcatatcagatatgcaagctctgtgaatttttgcacagtaataagttgactcacagactaaagccctgaaaacatcttatttgcagctgactacacagagcggtataatcccaa
aataaaacgtgatgaacgcaccttaataatccagatataaagtgttagactttggtatgcaacatgatgacgaacatcacagtcattggtatctacaagacattatagagcacctgaagttaatttagccctaggggtgtcccaaccatgtgatgtctggagcataggatgattcttattga
atactatcttgggtttaccgtatttccaacacacagatagtaaggagcatttagcaatgatgaaaggattcttggacctctacaaaacatgatgatacagaaacccaggaaacgttaaatatttccacacgatcgattagactgggatgaacacagttctgccggcagatatgttcaagacgctgt
aaacctctgaaggaaattatgcttctcaagatgttgaaatgacgctctctttgacctcattcagaaaatgttgagatgatccagccaaaagaattactctcagagaagccttaagacatcttctttgacctctgaagaaaagtatatag