

SIRT2-sirtuin (silent mating type information regulation 2 homolog) 2 (*S. cerevisiae*) Gene

Reference: PTXBC003012

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	SIR2; SIR2L; SIR2L2; NAD-dependent protein deacetylase sirtuin-2; NAD-dependent deacetylase sirtuin-2; SIR2-like protein 2; regulatory protein SIR2 homolog 2; silent information regulator 2; sir2-related protein type 2; sirtuin type 2; sirtuin 2		

For research use only.

GENE DESCRIPTION	sirtuin (silent mating type information regulation 2 homolog) 2 (<i>S. cerevisiae</i>)
GENE ID	22933
ORIGIN SPECIES	Human
ACCESSIONS	BC003012
VECTOR	pDONR223
NCBI SYMBOL	SIRT2
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

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

atggactctcgcgaacttattctccagacgctcagcctggcgagccagaagagcgtctgctggagcagctgaccttggaaaggggtggccgggtacatgcagagcgcaacgctgctgcagagtcacatctgtttggggagctggaatccacatccgagggcatccccgacttccgcttccatccaccggcctctatgacaacctagagaagtagccatcttccctaccagagggccatctttgagatcagctatttcaagaacatccggaacctcttccctcgcccaaggaaactctatcctgggcagttcaagccaaccatctgtcactactctatgcgcctgctgaaggacaaggggtactctcgcctgctacacgcagaacatagataccctggagcgaatagccggcctggaaacagggagggacttggaggcgcacggcaccctctacacatcacactgctcagcgccagctgcccggcacgaataccgctaagctggatgaagagaagatctctctgaggtgacgccaagtgtgaagactgtcagagcctggtgaagcctgatactgtcttttggtagagcctccacgcgctttctctctgtatgcagtcagacttctgaaggtggacctcctctggtcatgggtacctccttgcaggtgcagcccttgcctccctcatcagcaaggcacccctctccaccctcgcctgtcatcaacaagagagaagcgtggccagtcggacccttctcggggatgattatgggcctcggaggagcagtgacttgaactccaagaaggcctacaggagcgtggcctggctgggtgaatgcgaccagggctgcctggcccttgcctgagctccttggatggaagaaggagctggaggaccttgcggaggagcagccagcatagatgccagtcggggggcgggggtcccccaaccagcacttcagcttcccccaagaagtcgcccgccacgtgccaaaggacgagggcaggaacaagagaggagaacccagtgga