

SOD3-superoxide dismutase 3, extracellular Gene

Reference: PTXBC014418

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	EC-SOD; extracellular superoxide dismutase [Cu-Zn]; testicular tissue protein Li 175; superoxide dismutase 3, extracellular		

For research use only.

GENE DESCRIPTION	superoxide dismutase 3, extracellular
GENE ID	6649
ORIGIN SPECIES	Human
ACCESSIONS	BC014418
VECTOR	pDONR223
NCBI SYMBOL	SOD3
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)

atgtggcgctactgtgttctgctgctgctgagccggtgctcggagcctggacggcgaggactggcgagcccaactctgactcggcgagtgatccgagacatgtacccaaggtcacggagatctgagcgagggtcatgagcgcgaggagacgagcgccacgt
ccacgcccctgcccaggtgagcctgctgcccacgtgagcgcgcgcgagccccgggtgacggcgctgctctcttccggcagctgccccgcgccaagctcagccttcttgcctggagggtctcccgaccgagccgaacagctccagccgcgcatccacgtgcaccagt
tcggggacctgagccagggctgcgagtcacccggccccactacaaccgctggcctgctccgaccccgagcaccggcgacttcggcaacttcgggtccgcgacggcagcctctggaggtaccgcgcccgtgcccctcctcgcggcccgactcctggtggcc
ggcgctggtgctccagctggcgaggagacactggccgcgccggaaccaggccagctggagaacgggaacggcgccggcgctggcctgctgctgtgtggcgctgtgcgggcccgggctctggagcgccagggcgggagcactcagagcgcaagaagcgccg
gcgcgagagcgagtgcaaggccgctga