

SOD1-superoxide dismutase 1, soluble Gene

Reference: PTXBC001034

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	ALS; ALS1; HEL-S-44; IPOA; SOD; hSod1; homodimer; superoxide dismutase [Cu-Zn]; Cu/Zn superoxide dismutase; SOD, soluble; epididymis secretory protein Li 44; indophenoloxidase A; superoxide dismutase, cystolic; superoxide dismutase 1, soluble		

For research use only.

GENE DESCRIPTION	superoxide dismutase 1, soluble
GENE ID	6647
ORIGIN SPECIES	Human
ACCESSIONS	BC001034
VECTOR	pDONR223
NCBI SYMBOL	SOD1
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)

atggcgacgaagccgtgtgctgctgaagggcgacggccagtgacggcgcacatcaatttcgagcagaaggaaatgaatggaccagtgaaggtgtggggaagcattaaggactgactgaaggcctgcatggattccatgttcagagttggagataatacagcaggctgtaccag
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