

GPX4-glutathione peroxidase 4 (phospholipid hydroperoxidase) Gene

Reference: PTXBC011836

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	GPx-4; GSHPx-4; MCSP; PHGPx; SMDS; snGPx; snPHGPx; phospholipid hydroperoxide glutathione peroxidase, mitochondrial; phospholipid hydroperoxide glutathione peroxidase; phospholipid hydroperoxidase; sperm nucleus glutathione peroxidase; glutathione peroxidase		

For research use only.

GENE DESCRIPTION	glutathione peroxidase 4 (phospholipid hydroperoxidase)
GENE ID	2879
ORIGIN SPECIES	Human
ACCESSIONS	BC011836
VECTOR	pDONR223
NCBI SYMBOL	GPX4
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)

atgagcctcggccgcttgcgcctactgaagccggcgctctgtggggctctggccgcctggcctggccgggaccatgtgcgcgtcccgggacgactggcgctgtgcgcgtccatgcacgagttttccgcaaggacatcgcggggcacatggttaacctggacaagtacc
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