



Reference: PTXBC033815

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	PCL1; prenylcysteine oxidase 1		
For research use only.			

GENE DESCRIPTION	prenylcysteine oxidase 1
GENE ID	51449
ORIGIN SPECIES	Human
ACCESSIONS	BC033815
VECTOR	pDONR223
NCBI SYMBOL	PCYOX1
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)

atggggcgctgctgcgcggagcttgcctcctgctcgtgggggttggtgctgttgcctgtgcagctgcggatgccccgagggcgccgagctgcgtgctgcgcgcagataaaatcgcgattatggagcgggaattgtgtgcaactcagcagcctattacctgcgcgcaaaattgggaaagatgtggaagatgactctgttgaagaagaagaagctgcggggcgccgctggctcatgatattgtgcagggcgcaagaatcaggcgaggtctgtcattcatcctttaaattcgacatgaacctgtttgcagcgtggctgtctgtgttcagcctctgtggcctcatcgtggcgatatactggagagacctctggtattggaggaagaacactgtgtcataattacgtgttggcctcgtatgatttcaatccctcgtgtgtgcagctgtgttagaagcgtgtgttagaagcgtgtgtgagatcagctgagctacgtcattcatcgtactcttcagattgtcgaaaaattcaatcgtcctagaggagagatgactcttggaaatcgttaactgaacaccttctgaaaccttgcaaaaggccgctttctgagaagttcctcaatgaaatgatgtcctctgttagaggcgtcaattatgccaaaagcagcgacatcaatgacctttgtggggcggtgtcactgtcctgtctgtattctggcctttgcgcagtagaaggtgtggcaataaactctgtctcggcgctgtgcagcctacaaaagcagctattatctcgtgcagtagatgtacatgtgacagagaagaaacaaagcagtagaagaaacaaatgattgagcgtgtgtctacaaattgtgaactcgtagactctgtcagactctatgcacatctgtctggccactctgtgaatcgaaaattgctcaattatcttcaactttgaltccactgcaattgaggaattcccatataatgatacatatagatgaacaaactgtatgaaggcggaattgaatacactctattagctctagaccacatagaataaagtgcctcttcaactacatgacttttaacctgacataatcagattttctataacagattttctataacagatttggattgtgccctctgtgagagaaaaaggaactctgcagccatcaacagatggaacatatgtttggaagatctttccaaagaactcttactaaagccaaaatttaaagctctttctgtccttattgattctgtgtgaagaagccatggcttgcatactctacataaagccccggagaatgccctctatcttctcatgatcgaactttattactcaatggcagataggtgtgcagcaagtgtccatggagatggtgctcattgcagcccaacacgtgcactctgtcctatcaccgttggaacgggcacacagacatgattatcagattgagcttattaga