

SLC25A14-solute carrier family 25 (mitochondrial carrier, brain), member 14 Gene
Reference: PTXBC119666

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	UCP5; brain mitochondrial carrier protein 1; mitochondrial uncoupling protein 5; solute carrier family 25 (mitochondrial carrier, brain), member 14; solute carrier family 25 member 14		

For research use only.

GENE DESCRIPTION	solute carrier family 25 (mitochondrial carrier, brain), member 14
GENE ID	9016
ORIGIN SPECIES	Human
ACCESSIONS	BC119666
VECTOR	pDONR223
NCBI SYMBOL	SLC25A14
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)

atgggtatcttcccgaataatcctaatttttaaggggtgaagtttgaacggcgccgtgattgtaagcggacaccagaaaagtaccactgtaagtcagatgtctggtctgaattggaaccctttgtatatggcgccctgacctatcgtggctgagtttgggacttccctgtggacctt
accaaaacacgacttcaggttcaaggccaaagcattgatcccggtttcaagagataaaatataagggagtttccatgcgctgtttcgcactgtgaaagaggaaggtgtattggctctctatcaggaaatgctcgtgtgtaagacaagcatcatatggcaccattaaattgggatttacc
aaagcttgaagcgcttattctagaaaggtttagaagatgaaactcttttaataatgatctgtggggtagtgcaggagtgatctccactatagccaatccaccagatgttctaaagatcgaatgcaggctcaaggagctgttccaaggagcatgattggaagctttatcgatatatacc
aacaagaaggaccagggtctgtgggggtgtggttccaactgtcagcgtgctgcatcgtttaggagtagagctaccagctctatgattactaagaagcatttaattgtcaggaaatgagggcgatacaattttaactcactctgtttccagctttacatgtgtttggctggggctct
ggcctccaaccgggtgatgtgttcgaactgcgatgaaccagagggaatcgtgggacatgtgacatctataaggcactgttgatgtatttaagatgtggaacatgaggcctttttgcactctataaagatttggccaaactgcttcggttgacccttggaacatcttttt
ttattacatagcagcgtaaagaggttcaaatctaa