

NIPA2-non imprinted in Prader-Willi/Angelman syndrome 2 Gene

Reference: PTXBC011775

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	magnesium transporter NIPA2; non-imprinted in Prader-Willi/Angelman syndrome region protein 2; non imprinted in Prader-Willi/Angelman syndrome 2		

For research use only.

GENE DESCRIPTION	non imprinted in Prader-Willi/Angelman syndrome 2
GENE ID	81614
ORIGIN SPECIES	Human
ACCESSIONS	BC011775
VECTOR	pDONR223
NCBI SYMBOL	NIPA2
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)

atgagccaggggcgtggaaatatgacttctatattggtctgggattggctatgagctccagcattttcattggaggaatttcatttggaaaaaaaggcctcctcgactgccaggaaaggctctatgagagcaggtcaaggtggccatgcatacttaaggaaatggtgtggggctgg
actgctgtcaatgggagctgggtgaggtggccaacttcgctgctatgctgttgcaccagccactctagtgactccactagggagctcagcgtgctagtaagtgccattcttctcatactttcctaatgaaagacttaacttcatgggaaaattgggtgttgtaagtattctaggatctacagt
atggtcattcatgctccaaagggaaggagagattgagactttaaatgaaatgctcacaagctaggtgatccaggttttgggtcttgcacacctgtggtcattgtggccttgatattaacttctgtgtgggtcctcgccatggacagacaacattctgtgtacataacaactctgctctgtaacg
gcgcgttttcagctcctgtgtgaaggcctggcctggtgctatcaaggagctgttgcagggaagcctgtgctgcggcatccctggccttggtctgctgagcctcctcgtgtgtgagcacacagattaactaataaggcctggatattcaacacttccattgtgactccat
atattatgtattctttacaacacagttttaactgtgtcagctattcttttaaggagtgccagagatatgcctgttgacgatgtcattgtgacttggctctttacaacattgtgggatalcttctgtgcatgctttaaagacgtcggcctttagctagcaagctgctgtcttttgcgaagacg
agaagcaatgaatggcaatctcttaatatgtatgaagtcttaataataatgaagaagcttaacctgtggaatcgaacaacacactgtgtaaatgtctccgaagaatggaatctgacagcttttaa