

RTN4-reticulon 4 Gene

Reference: PTXBC012619

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	RTN4-C; RTN4-B2; RTN4-B1; RTN4-A; ASY; NI220/250; NOGO; NOGO-A; NOGOC; NSP; NSP-CL; Nbla00271; Nbla10545; Nogo-B; Nogo-C; RTN-X; reticulon-4; Human NogoA; My043 protein; foocen; neurite growth inhibitor 220; neurite outgrowth inhibitor; neuroendocrine-spe		

For research use only.

GENE DESCRIPTION	reticulon 4
GENE ID	57142
ORIGIN SPECIES	Human
ACCESSIONS	BC012619
VECTOR	pDONR223
NCBI SYMBOL	RTN4
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)

atggaagacctggaccagtctctctggtctctctcggacagccccccggcgcagcccggttcaagtaccagttctgtaggggagccccaggacgaggaggaagaagaggaggaagaggaggacgaggacgaagacctggaggagctggagggtctggagcgggaagccccccggcgctgctcgcggccccagtgccccacggccccctgcggcgccgccccctgatggacttgcggaatgacttgcgccccggcgccccgggagacctgccccgctccccctgccccgggagcggcagccgtcttgggacccgagccccggtctcgaacgtgccccggccatccccctgtctgctgcccagctcgcctccaagctccctgaggacgacgagcctccggccccgccccctctccccggccagcgtgagccccagggcagccccgtgtggacccccagccccgctccccggcgccccctccacccccggcgcccccaagcgcaggggctctcgggctcagtggttggtgacctctgtactggagagacattaaagaagactggagtggtgtttggtgccagcctattctgctcttcatgacagtattcagcattgtgagcgtaacagcctacattgccttggccctgctctctgtgaccatcagctttagatatacaagggtgtgatccaagctatccagaatacagatgaaggccacccattcagggcatactcggaaatcgaagttgctatatctgaggagttggttcagaagtagtaattctgctcttggctatgtgaactgcacgataaaggaaactcagcgccctctcttagttgatgattagttgattctctgaagtttcagtggtgatgtgggtattacctatgttggtgccttgttaattggtctgacactactgattttggctctcatttctcagttctctgtattatgaacggcatcaggcacagatagatcattatctaggacttgcaataagaatgttaagatgctatggcctaaatccaagcaaaaatccctggattgaagcgaagctgaatga