

NAV1-neuron navigator 1 Gene

Reference: PTXBC007523

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	POMFIL3; STEERIN1; UNC53H1; neuron navigator 1; pore membrane and/or filament interacting like protein 3; unc-53 homolog 1		

For research use only.

GENE DESCRIPTION	neuron navigator 1
GENE ID	89796
ORIGIN SPECIES	Human
ACCESSIONS	BC007523
VECTOR	pDONR223
NCBI SYMBOL	NAV1
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

ORF (Only for reference, product provided without STOP codon)

atgaagcttacagacatcgcttgaggccctcaactctgccaccaactggatagcttcgggagaccatgcacaacatcagttggaggtggacctgtgaaagcagagaatgaccgactgaaggtagccccaggccctcatcaggtccactcagggcagggtccctggatcatc
tgcattatctcccccacgcgcctcctagggcctggcactcaccatctctggccccagctcttcagacacagacctgtcacccatggatggcatcagttctgtgtccaaaggagggaagtgaacctccgggtgtgtgtgaggatgccccgcagcacatcatcaaggggactgaag
cagcaggaattctctctggcctgtagcaagggtcagtggaaggtgactggaagatgctggatgaagctgtttccaaagtgttcaaggactatatttctaaatggaccagcctctaccctgggactaagcactgagtcacatcctggtacagcatcagccagtgtaaacgagtggtggatg
cagagccccccgagatgctcctctggcgtcagggtgtcaataacatcagttcctcccaagggtctgaaggagaatgctgcagacgcctgggtgttcgagacgctgatccccaagccgatgatgcagcactacataagcctcctgctgaagcaccggcgctcgtctctcgggccca
gcggcacggggcaagacctacctgaccaatcgcttggccgagttacgtgtggagcgtctgtggcgtgaggtgcacagagggcacgtgcagcaccttcaacatgcaccagcagctctgcaaggatctgcaactgtatctttcaacctagccaacagatagaccgggaacaggaattggg
gatgtccctctgggtattctattgatgacctgagtgaaagcaggtccatcagtgagttgtcaatggggccctcacctgcaagtatcataaatgtccctatattataggtaccaccaatcagcctgtaaaaatgacaccaaccatggcttgcaactgagcttcaggatgttgaccttccaac
aacgtggagccagccaatggcttctgtgtcgttacctgaggaggaagctggtagagtcagacagcgacatcaatgccaacaagggaagagctgcttcgggtgtcgcactgggtacccaagctgtgtgtatcatctccacaccttcttgagaagcagacacacacactcctcatcgcc
ctgtcttcttctgtgtgtccattggcattgaggactccggacctggttcattgacctgtggaacaactctatctccctatctacaggaaggagccaaggtgggataaagggtccatggacagaaagctgttgaggagaccagtggaatgggtccgggacacacttccctggccatc
agcccaacaagaccaatcaagctgtaccacctgccccaccaccctggggccctcacagcattgctcactcccgaggataggacagtcgaagacagacccccaaagtctctgagctcagatcctctgatggccatgctgtgaaactcaagaagctgccaactacattgagcttcca
gatcgagaaacctctggaccaccaacttcaggcaacactttaa