

VNN1-vanin 1 Gene

Reference: PTXBC096268

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	HDLCQ8; Tiff66; pantetheinase; pantetheine hydrolase; vannin 1; vascular non-inflammatory molecule 1		

For research use only.

GENE DESCRIPTION	vanin 1
GENE ID	8876
ORIGIN SPECIES	Human
ACCESSIONS	BC096268
VECTOR	pDONR223
NCBI SYMBOL	VNN1
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)

atgactactcagttgccagcttacgtggcaattttgcttttctatgtctcaagagccagctgccaggacacttctactgcagctgtttatgagcatgcagcgatattgccaatgccaccctaacaccagtgctctgtgaggagctttggcattaatgaatcggaatctggacattttggaaggag
cgatcacatcagcagcagatcagggtgcgcataattattgtgactccagaagatgctatttattgctggaaacttcaacaggagactctctctacccatatttggaggacatcccaacccctgaagtaactggatccctgttaataatcgtaacagatttggccagaccctgataagaagagactc
agctgcctggccaagaacaactctatctatgttggcaaatattgggacaagaagccatgcgataccagtgatcctcagctgtccccctgatggccgtttaccaatacaacactgatgtgtatttgaattctcaaggaaaactgtggcagctaccataagcaaaccttttcatgggtgaaaa
tcaattcaatgtaccaaggagcctgagattgtgactttcaataccacctttggaggttttggcattttcacatgctttgatactcttccatgatcctgctgttaccttgggtgaaagatttccacgtggacaccatagttatcccaacagcttggatgaatgttttggcattttgtcagctgttgaaattcc
actcagcttggcctatgggcatgagggtcaatttccctgcatccaacatacattccctcaagaaaaatgacaggaaagtgccatctatgcaccaattctcaagagcatttcatatgatatgaagacagaagaggaaaaactctctctcgaactggattccacccatccattctgcag
tggtaactggacttctatgcagcagatagaagcgtctcatcaggaaacaaggaatttaaaaggcactgtcttttcgatgaattcacttttgaagctcacaggagttgcaggaaattatacagtttgcagaagatctctgctgtcatttaagctacaaaatgtctgagaacatacacaat
gaaggtgtacgtcttagggcattttgacggactgcacactgtggaaggccgtattatctacagattgtacccgtttgaaatgtaaaacgactaattaaacacttgcgggtgactcagctgaaacagcttctaccaggtttgaaatgttctccctcagtgccactttcgaaccagatgtctttcc
tgagggtgtgctgagtgaaaatcagctgcacctggagaattcaggtgtcaactgacggacgctgtttatgtctgaagccaacatccggactgtcttaacagtaactctgtttggagggtgtatgagaaggactggcacaatgcttcatcaggcctcacagcacaagaataataa
tgctaattgtatagcacctattgtatgctcattaagtgttag