

ATP6V1G2-ATPase, H⁺ transporting, lysosomal 13kDa, V1 subunit G2 Gene

Reference: PTXBC119726

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	ATP6G; ATP6G2; NG38; VMA10; V-type proton ATPase subunit G 2; ATPase, H ⁺ transporting, lysosomal (vacuolar proton pump); ATPase, H ⁺ transporting, lysosomal 13kDa, V1 subunit G2; H(+)-transporting two-sector ATPase, subunit G2; V-ATPase 13 kDa subunit 2; v		

For research use only.

GENE DESCRIPTION	ATPase, H ⁺ transporting, lysosomal 13kDa, V1 subunit G2
GENE ID	534
ORIGIN SPECIES	Human
ACCESSIONS	BC119726
VECTOR	pDONR223
NCBI SYMBOL	ATP6V1G2
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)

atggccagtcagtcaccaaggtatccagcagcttctgcaagctgagaagcgggcagctgagaaggtggcagatgccagaaagggaaggcccgccgactgaagcaggcaaggaggaggcacagatggaggtggagcaataccgagagagcgagagcacgaattccagagcaagcagcagggcgccatgggctccagggggaacctgtctgtgaggtggagcaggctacaaggcgccaggtgcaggggcatgcagagctccagcagagaaaccgagagcgtgtctgtggccagcttcttggcatggtctgagcgtcaggccccaggtccacccaactaccgattctgcctag