

ATP6V1B2-ATPase, H⁺ transporting, lysosomal 56/58kDa, V1 subunit B2 Gene

Reference: PTXBC030640

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	ATP6B1B2; ATP6B2; DOOD; HO57; VATB; VPP3; Vma2; ZLS2; V-type proton ATPase subunit B, brain isoform; ATPase, H ⁺ transporting, lysosomal 56/58kDa, V1 subunit B2; H ⁺ transporting two-sector ATPase; V-ATPase B2 subunit; V-ATPase subunit B 2; endomembrane pro		

For research use only.

GENE DESCRIPTION	ATPase, H ⁺ transporting, lysosomal 56/58kDa, V1 subunit B2
GENE ID	526
ORIGIN SPECIES	Human
ACCESSIONS	BC030640
VECTOR	pDONR223
NCBI SYMBOL	ATP6V1B2
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)

atggcgcgtcgggcgatgcgggggattgtcaacggggccgacccgagctaccctgtcccacgggtggcgccggcggtgggagctcaggagcaggcgctggcagtcagtcgggaactacctctccagcctcgccctcacatacaagacagtatctggagtcgaatgggtccactagtgtc
ttagatcatgttaagtctccaggtatgctgaattgtccattgaccttaccggatggcacaagaagaagtgggcaagttctggaagttagtgggtccaaaggcagtagttcagggtattgaagggaacttcagggtatagatgctaaagaaacgctctgtgagtttactggggatattctccgaacac
cgggtctctgaggatgcttggctgggtatcaatggatcggaacccattgacagaggtctctgttactggccgaagacttcttgatcatggttcagccaatcaacctcaatgctgaatctaccagagaaatgattcggactggcatttccgcatcgtggatgaacagtatt
gctaggggcgagaaattctctctctgctgctggctaccacacaaatgagattgcagctcagatctgtcggcaggcgtgtttgtaaaagaaatccaaagatgtagactacagtcagtggaagaaatttgaattgtattgctgctatgggtgtaaacatggaactgccggttctcaaat
ctgactttgaagaaatggcgaatggacaatgctgctctttttgaacttggcgaatgacccaacattgagcgaattatcactctcctgctgcttaaccacagctgaatttctgctgctaccaaagtgagaacatgattggttattcaacagacatgattctatgctgaagcacttcgag
agggttcagcagccagggaagaggtacgtggtcgacgaggtttccaggtttacatgtatagacatttagccacgatataatgaacgcgtggcgagtgaggaggaagggctgattactcaaatccctattctaacatgcctaatgatgatcactcacccatccagacttgactg
gctacattacagaggggcagatctatgtggacagacagctgcacaacagacagatttaccactatcaatgtgctgcccctcactatcaggttaattgaagtcgtctattggagaaggagatgaccaggaagatcatgccgatgtatcaaccagctatgctgctatgctattgaaagga
tgttcaagccatgaagctgtctgttgagaagaagcccttacctcagatgactctcttctggaatttgcagaagttgagaggaacttcattgctcaggtcttaccgaaatgcactgtcttggagacttggacattggctggcagctactccgaatctcccaagaaatgctgaag
agaatccctcagagcaccctcagcgaattttacctcagagactctgcaagcattag