

ATP6V1B1-ATPase, H⁺ transporting, lysosomal 56/58kDa, V1 subunit B1 Gene

Reference: PTXBC035978

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	ATP6B1; RTA1B; VATB; VMA2; VPP3; V-type proton ATPase subunit B, kidney isoform; ATPase, H ⁺ transporting, lysosomal 56/58kDa, V1 subunit B1; H(+)-transporting two-sector ATPase, 58kD subunit; H ⁺ -ATPase beta 1 subunit; V-ATPase B1 subunit; V-ATPase subunit		

For research use only.

GENE DESCRIPTION	ATPase, H ⁺ transporting, lysosomal 56/58kDa, V1 subunit B1
GENE ID	525
ORIGIN SPECIES	Human
ACCESSIONS	BC035978
VECTOR	pDONR223
NCBI SYMBOL	ATP6V1B1
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)

atggagatagacagcaggccgggggctccccggcagtagctgcaacctaggtgcagcccgagaaacacatgcaggcgggtcaccgaaactacacaccccccgtgtcacctacaggaactgtgtgcagcgtgaacggggccctgggtgtgtgacccgggtcaagtttgccca
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