

**ACMSD-aminocarboxymuconate semialdehyde decarboxylase Gene**

Reference: PTXBC016018

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	2-amino-3-carboxymuconate-6-semialdehyde decarboxylase; picolinate carboxylase; aminocarboxymuconate semialdehyde decarboxylase		

**For research use only.**

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<b>GENE DESCRIPTION</b>	aminocarboxymuconate semialdehyde decarboxylase
<b>GENE ID</b>	130013
<b>ORIGIN SPECIES</b>	Human
<b>ACCESSIONS</b>	BC016018
<b>VECTOR</b>	pDONR223
<b>NCBI SYMBOL</b>	ACMSD
<b>LENGTH</b>	ProteoGenix bp
<b>SEQUENCE PRIMERS</b>	Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

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

atggaaagcttcagagtggtgagagaaatgctggatccagaagttcgtattagagaatggaccaaaagccaaacctgaggacactttaaactgtgccagcttttaacaacgacctgccagaccgtgtgagctaccagagggtctgggtctgggacgttggccat  
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