

**ACADM Variant Allele Frequencies
 2/19/2009**

Notes: These summary statistics were compiled from clinical tests.
 Only variants that are within the coding regions and about 50 base pairs of flanking sequence on each side are reported.
 At this time, these summary statistics do NOT include insertion/deletion variants.

Exon	Left Flanking	Sequence Variation	Right Flanking	Coding Change	Documentation	Allele Frequencies
2	TAATGTTTAACTTAT	c.31-32 C>G	AAATTTATTTTAATA	Intronic	rs7524467	C-70% G-30%
3	CCAGTGGCTGCAGAA	c.199 T>C	ATGATAAACTGGTG	p.Tyr67His		T-95% C-5%
3	GGTGAAGTAGGTATA	c.216+10 T>C	ACATTTTAAAGAGGG	Intronic	rs2275378	T-75% C-25%
5	ATTAACCTACCTAACT	c.387+32 C>G	AGCTCTTGTTAATGA	Intronic	rs2153126	C-65% G-35%
5	ATTAACCTACCTAACT	c.387+32 C>G	AGCTCTTGTTAATGA	Intronic	rs2153126	C-65% G-35%
6	GTCAATTTTCTTCGG	c.388-3 T>G	AGCAAATGCCTATTA	Intronic		T-95% G-5%
7	CATTTAATTTCAATTT	c.469-22 C>A	TCTTGTTTTTATATA	Intronic	rs12127402	C-70% A-30%
7	AAGATGTGGATAACC	c.580 A>G	ACGGAGGAAAAGCTA	p.Asn194Asp		A-95% G-5%
7	ATGTGGATAACCAAC	c.583 G>A	GAGGAAAAGCTAATT	p.Gly195Arg		G-95% A-5%
9	GTTTTAATTGGTGAC	c.799 G>A	GAGCTGGTTTCAAAG	p.Gly267Arg		G-85% A-15%
11	GCTGAAATGGCAATG	c.985 A>G	AAGTTGAACTAGCTA	p.Lys329Glu		A-75% G-25%
11	TACAGAATATCCTGT	c.1161 A>G	GAAAACTAATGAGG	p.Val387Val	rs1061337	A-91.7% G-8.3%