

AADAT-aminoadipate aminotransferase Gene

Reference: PTXBC031068

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	KAT/AadAT; KAT2; KATII; KYAT2; kynurenine/alpha-aminoadipate aminotransferase, mitochondrial; 2-aminoadipate aminotransferase; 2-aminoadipate transaminase; L kynurenine/alpha aminoadipate aminotransferase; alpha-aminoadipate aminotransferase; kynurenine a		

For research use only.

GENE DESCRIPTION	aminoadipate aminotransferase
GENE ID	51166
ORIGIN SPECIES	Human
ACCESSIONS	BC031068
VECTOR	pDONR223
NCBI SYMBOL	AADAT
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)

atgaattacgcacggttcatcacggcagcagcagccagaacccctctccatccgaccatgagtgagaaacggcgtgacatattgagcagagacacaaatcatgatctccttggtggtggttaccacaaatccaacatgttctttaaagactgccgtaatactgtagaaaa
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